

CHEMICAL INVENTORY; PLEASE UPDATE ALL ADDED/DELETED CI

PREFIX	NAME	FORMULA	MOL. WEIGHT	AMOUNT	PHASE	CAS#	HAZARDOUS	OTHER INFO	GENERAL LOCAT.	CONTAINER TYPE	INITIALS	DATE	LOCATION
1-	(5-Isiquinolinesulfonyl)-2-methylp	C <sub>14</sub> H <sub>17</sub> N <sub>3</sub> O <sub>2</sub> S · 2HCl	364.29 g/mol	5 mg	solid	108430-17-2		Sigma #I5262	Chemical Fridge	Glass			Refrigerated Desiccates Jar Three
	10X BlueJuice™ Gel Loading Buffer			3x 1 ml	liquid			Invitrogen #10816015	Chemical Fridge	Plastic			3rd Shelf
	10x DNA Loading Buffer			2 x 500 ml	liquid				Chemical Fridge	Glass	JB	02/07/08	Bottom Door Shelf
	30% acrylamide and bis-acrylamide solution, 29:1			500 ml	liquid		Toxic	BioRad #161-0156	Chemical Fridge	Plastic			Bottom Door Shelf
	30% acrylamide and bis-acrylamide solution, 37.5:1			3x 500 ml	liquid		Toxic, Irritant	BioRad #161-0158	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	6x DNA Loading Buffer			8x 50 ml	liquid				Chemical Fridge		SHL	01/02/08	Left Bottom Drawer
	Acco Bristol 382476-16-6 Red General Purpose Dye				liquid				Chemical Shelf				
	Acetic Acid, Glacial	C <sub>2</sub> H <sub>4</sub> O <sub>2</sub>		2.5 L	liquid	64-19-7	Harmful, Corrosive		Corrosive Cabinet				
	Acetone (Propanone)	(CH <sub>3</sub> ) <sub>2</sub> CO		4 L	liquid	67-64-1	Highly Flammable		Flammable Cabinet				
	Acetyl Coenzyme A, Lithium			100 mg	solid			Pharmacia #27-6200-03	Chemical Freezer	Glass			A...H Box
N-	Acetyl-L-cysteine	HSCH <sub>2</sub> CH(NHCOCH <sub>3</sub> )CO <sub>2</sub> H	163.19 g/mol	25 g	solid	616-91-1		Sigma #A9165	Chemical Fridge	Plastic	MW	03/22/07	E Box
	Acridine Mutagen ICR 191	C <sub>17</sub> H <sub>9</sub> Cl <sub>2</sub> N <sub>3</sub> O · 2HCl	451.22 g/mol	10 mg	solid		Toxic	Sigma #I3636	Chemical Fridge	Glass			Light Sensitive Refrigerated Desiccates
	Acrylamide	C <sub>3</sub> H <sub>5</sub> NO		50 g	solid	79-06-1	Toxic		Chemical Shelf				
	Acrylamide/Bis Solution 37.5:1, 30%			500 ml	liquid		Toxic	BioRad #161-0158	Chemical Fridge	Plastic	WD	01/07/10	in door
	Actinomycin D-Mannitol			1 g	solid		Very Toxic	Sigma #A5156	Chemical Fridge	Glass			Antibiotics Jar Two
	Affi-Gel 731 (contains: Polyacrylamide-co-methylene-bis-acrylamide)			10 g	solid	25034-58-6		BioRad 1537309	Chemical Shelf				
	Affi-Gel Hz 10x Coupling Buffer Concentrate			500 ml	liquid		Harmful	BioRad #153-6054	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	Affi-Gel Hz Hydrazide Gel			25 ml	liquid		Irritant, Highly flammable	BioRad #153-6047	Chemical Fridge	Plastic			Chromatography Shelf
	Affi-Gel Oxidizer			250 mg	solid			BioRad #153-6055	Chemical Fridge	Glass			H..I Box
	Agar Noble			114 g	solid				Chemical Shelf				
	Agglutinin, Peanut			1 mg	solid			Calltag #122117	Chemical Fridge	Glass			A..B Box
	Albumin from bovine serum			500 g	solid	9048-46-8		Sigma #A7906	Chemical Fridge	Plastic			3rd Shelf - Stem Cell Technology box
	Albumin solution from bovine serum			50 ml	liquid	9048-46-8		Sigma #A7409	Chemical Fridge	Glass			A..B Box
all used	Albumin Standard			2x 1 ml	liquid			Pierce #1856269	Chemical Fridge	Glass			Acrylamide/PAGE Solutions Agarose Shelf
	Albumin Standard (Bovine Serum)			10 x 1 ml	liquid				Chemical Shelf				
	Albumin, Bovine (Bovine Serum Albumin; Bovine Plasma Albumin; BSA)			50 g	solid	9048-46-8		Sigma A-6918	Chemical Shelf				
	Albumin, Human			1 gm	solid	82-301-1		Miles Laboratories Inc	Chemical Fridge	Plastic			A..B Box
	Aluminium Ammonium Sulfate Dodecahydrate		453.2922 g/mol	100 g	solid	7784-26-1	Irritant	Fisher #AC20626-1000	Chemical Shelf		KP	11/16/09	
	Amersham Amplify™ Fluorographic Reagent			1 L	liquid		none		Chemical Shelf				
	Amino acid mix inus L-Cysteine, 1mM							Amersham Intemat #N125	Chemical Fridge	Glass			C Box
3-	Amino-9-ethylcarbazole	C <sub>14</sub> H <sub>14</sub> N <sub>2</sub>		50 tablets	solid	132-32-1	Toxic		Chemical Shelf				
p-	Aminophenyl β-D-thiogalactopyranoside-Agarose			10 ml	liquid			Sigma #A8648	Chemical Fridge	Glass			Chromatography Box
	Aminopterin			25 mg	solid			(x6) USBiomed #11200	Chemical Fridge	Glass			A..B Box
	Ammonium acetate	CH <sub>3</sub> CO <sub>2</sub> NH <sub>4</sub>		500 g	solid	631-61-8		x 2	Chemical Shelf				
	Ammonium bicarbonate	NH <sub>4</sub> HCO <sub>3</sub>		500 g	solid	1066-33-7			Chemical Shelf				
	Ammonium chloride	NH <sub>4</sub> Cl		500 g	solid	12125-02-9	Harmful		Chemical Shelf				
	Ammonium formate	HCO <sub>2</sub> NH <sub>4</sub>		500 g	solid	540-69-2			Chemical Shelf				
	Ammonium Hydroxide	NH <sub>4</sub> OH		2.5 L	liquid	1336-21-6	Corrosive		Corrosive Cabinet				
	Ammonium persulfate	H <sub>2</sub> N <sub>2</sub> O <sub>8</sub> S <sub>2</sub>		250 g	solid	7727-54-0	Oxidizer, Harmful		Chemical Shelf				
	Ammonium phosphate	H <sub>2</sub> NO <sub>2</sub> P		1 kg	solid	7722-76-1			Chemical Shelf				
	Ammonium sulfate	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>		5 kg	solid	7783-20-2			Chemical Shelf				
	Ammonium sulfate	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>		500 g	solid	7783-20-2		x 2	Chemical Shelf				
	Ammonium thiocyanate	NH <sub>4</sub> SCN		500 g	solid	1762-95-4	Harmful		Chemical Shelf				
	Amphotericin B solubilized	C <sub>47</sub> H <sub>77</sub> NO <sub>17</sub>	924.08 g/mol	50 mg	solid	1397-89-3	Harmful	Sigma #A9528	Chemical Fridge	Glass			Antibiotics Jar One
	Ampicillin sodium salt	C <sub>16</sub> H <sub>18</sub> N <sub>2</sub> NaO <sub>6</sub> S	371.39 g/mol	100 g	solid	69-52-3		Sigma #A9518	Chemical Fridge	Plastic		07/06/04	Antibiotics Jar Two
	Ampicillin sodium salt	C <sub>16</sub> H <sub>18</sub> N <sub>2</sub> NaO <sub>6</sub> S	371.39 g/mol	100 g	solid	69-52-3		EMD #2200	Chemical Fridge	Plastic		12/10/04	Antibiotics Jar Two
	Amylose Resin			100 ml	liquid		Flammable, irritant	NEB	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
50-	Androstan-17β-ol-3-one	C <sub>19</sub> H <sub>30</sub> O <sub>2</sub>		1 g	solid	521-18-6	Harmful		Chemical Shelf				
	Antifoam A			100 ml	liquid		Irritant	x 4	Chemical Shelf				
	Anti-Mouse IgM (μ-chain specific)-Agarose antibody produced in goat			5 ml	liquid			Sigma #A4540	Chemical Fridge	Glass			Chromatography Box
	Anhydrotetracycline hydrochloride	C <sub>22</sub> H <sub>26</sub> N <sub>4</sub> O <sub>7</sub> ·HCl		500 g	solid	13803-65-1	hazardous		Chemical Fridge				
	Aprotinin from bovine lung	C <sub>58</sub> H <sub>102</sub> N <sub>16</sub> O <sub>27</sub> S <sub>7</sub>	6511.44 g/mol	50 ml	liquid	9087-70-1	Harmful	Sigma #A6279	Chemical Fridge	Glass			Protease & Protease Inhibitors Box
	Aprotinin from bovine lung	C <sub>58</sub> H <sub>102</sub> N <sub>16</sub> O <sub>27</sub> S <sub>7</sub>	6511.44 g/mol	10 mg	solid	9087-70-1	Harmful	Sigma #A1153	Chemical Fridge	Glass			Protease & Protease Inhibitors Box
	Aquaacid III (Poly(ethylene glycol)	H(OCH <sub>2</sub> CH <sub>2</sub> ) <sub>n</sub> OH		1 kg	solid	25322-68-3		Calbiochem #17852	Chemical Shelf				
L-	Arginine hydrochloride	C <sub>6</sub> H <sub>12</sub> N <sub>4</sub> O <sub>2</sub> · HCl		500 g	solid	1119-34-2			Chemical Shelf				
p-	Arsanilic acid, monosodium salt	C <sub>6</sub> H <sub>4</sub> AsNO <sub>3</sub>		100 mg	solid	98-50-0	Toxic		Chemical Shelf				
	Avidin/Biotin Blocking Kit			4x 18ml	liquid			Zymed #00-4303	Chemical Fridge	Plastic			A..B Box
8-	Azaguanine (2-Amino-6-hydroxy-ε	C <sub>4</sub> H <sub>4</sub> N <sub>6</sub> O		5 g	solid	134-58-7	Harmful		Chemical Shelf				
2,2'-	Azino-bis(3-ethylbenzothiazoline-ε	C <sub>14</sub> H <sub>14</sub> N <sub>4</sub> O <sub>2</sub> S <sub>2</sub>		1 g	solid	30931-67-0			Chemical Shelf				
	Bacto Phytohemagglutinin P			5 ml	liquid			Difco Laboratories	Chemical Fridge	Glass			A..B Box
	Batimastat (BB-94)	C <sub>22</sub> H <sub>24</sub> N <sub>2</sub> O <sub>5</sub> S <sub>2</sub>		10 mg	solid	130370-60-4	Irritant, Carcinogen?		Chemical Freezer		WD		
	BCA Protein Assay Reagent (bicinchoninic acid)			1 Kit	liquid		Toxic		Chemical Shelf				
	Benzamide	C <sub>7</sub> H <sub>9</sub> NO		100 g	solid	55-21-0			Chemical Shelf				
	Benzamide hydrochloride hydrate	C <sub>7</sub> H <sub>9</sub> ClN <sub>2</sub> O · HCl · xH <sub>2</sub> O	156.61 g/mol	5 g	solid	1670-14-0	Irritant	Sigma #B6506	Chemical Fridge	Glass			Refrigerated Dessiccates Jar Two
	Betaine	C <sub>5</sub> H <sub>11</sub> NO <sub>2</sub>		100 g	solid	107-43-7			Chemical Shelf				
	Betaine inner salt monohydrate	C <sub>5</sub> H <sub>11</sub> NO <sub>2</sub> · H <sub>2</sub> O	135.16 g/mol	500 g	solid	590-47-6			Chemical Fridge	Plastic			Bottom Door Shelf
	Bio-Gel Concentrator Resin			1000 g	solid			BioRad	Chemical Shelf				
	Bio-Gel DNA grade HTP			100 g	solid			BioRad	Chemical Shelf				
	Bio-Gel HT Hydroxyapatite			250 ml	liquid			BioRad #130-0150	Chemical Fridge	Glass			Chromatography Shelf
	BioGel P-10			100 g	solid				Chemical Shelf				
	Bio-Gel p-100			100 g	solid				Chemical Shelf				
	BioGel P-2			100 g	solid				Chemical Shelf				
	Bio-Gel p-300			100 g	solid				Chemical Shelf				
	Bio-Gel P-6DG Gel			100 g	solid			BioRad	Chemical Shelf				
	Bio-Rad Protein Assay Dye Reagent Concentrate			450 ml	liquid		Toxic	BioRad #150-0738	Chemical Fridge	Plastic			Chromatography Shelf
	Bio-Spin P-6 Gel Columns SSC Buffer							BioRad #500-0006	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	Bio-Spin P-6 Gel Columns SSC Buffer							BioRad #732-6002	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	Bio-Spin P-6 Gel Columns SSC Buffer							BioRad #732-6000	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
α-	Biotin			50 ml	liquid			25mg/ml, Use 1.500	Chemical Freezer	Plastic			A...H Box
(+)	Biotin N-hydroxysuccinimide ester	C <sub>14</sub> H <sub>19</sub> N <sub>3</sub> O <sub>5</sub> S	341.38 g/mol	1.5 ml	liquid	35013-72-0		Sigma #H1759	Chemical Freezer	Plastic			A...H Box
2,7-	bis-(2-carboxyethyl)-5-(and-6)-carboxyfluorescein, acetoxyethyl ester (BCECF, AM) "special pac			20 x 50 ug	liquid			Molecular Probes #B1170	Chemical Freezer	Plastic			Top Shelf
	Bis-Acrylamide	C <sub>8</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub>	154.17 g/mol	100 g	solid		Irritant	BP171-100	Chemical Fridge	Glass			Acrylamide/PAGE Solutions Agarose Shelf
	Blue Dextran 2000 (glucose polymer)			10 g	solid	9004-54-0			Chemical Shelf				
	Blue Sepharose CL-6B			1 g	solid			Sigma #R8752	Chemical Fridge	Glass			Chromatography Box
	BM-Cyclin			37.5 g	solid		Irritant	Roche	Chemical Fridge	Plastic			Antibiotics Jar Two
	Borax Anhydrous	B <sub>2</sub> Na <sub>2</sub> O <sub>4</sub>		100 g	solid	1330-43-4	Harmful		Chemical Shelf				
	Boric acid	BH <sub>3</sub> O <sub>3</sub>		1 kg	solid	10043-35-3			Chemical Shelf				
	Boric acid	BH <sub>3</sub> O <sub>3</sub>		1 kg	solid	10043-35-3		Calbiochem #203667	Chemical Shelf				

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PREFIX	NAME	FORMULA	MOL. WEIGHT	AMOUNT	PHASE	CAS#	HAZARDOUS	OTHER INFO	GENERAL LOCAT.	CONTAINER TYPE	INITIALS	DATE	LOCATION
	Bovine Serum Albumin (BSA)			50 g	solid				Chemical Fridge	Plastic			A, B Box
	Polyoxyethylene (10 oleyl ether)	C <sub>18</sub> H <sub>34</sub> (OCH <sub>2</sub> CH <sub>2</sub> ) <sub>10</sub> OH, n=10		100 ml	liquid	9004-98-2	Irritant	Sigma #431281	Chemical Shelf				
	Brilliant Blue G - Colloidal Concentrate						Corrosive		Chemical Shelf				
	Brilliant Blue R			100 g	solid	6104-59-2			Chemical Shelf				
	5-Bromo-2'-deoxyuridine	C <sub>11</sub> H <sub>13</sub> BrN <sub>2</sub> O <sub>4</sub>		250 mg	solid	59-14-3	Harmful	Sigma #B5002	Chemical Shelf		NJ		
	5-Bromo-4-chloro-3-indolyl β-D-galactopyranoside	C <sub>17</sub> H <sub>16</sub> BrClNO <sub>2</sub>	408.63 g/mol	1 g	solid	7240-90-6		Apex #20-108	Chemical Freezer	Glass		05/27/03	I...Z Box
	Bromocresol green	C <sub>21</sub> H <sub>16</sub> Br <sub>2</sub> SO <sub>3</sub>		5 g	solid	76-60-8			Chemical Shelf				
	Bromophenol blue	C <sub>17</sub> H <sub>10</sub> Br <sub>2</sub> O <sub>3</sub> S		30 g	solid	115-39-9			Chemical Shelf				
	BSP (Bis[3-sulfococamidyl] subera)	C <sub>14</sub> H <sub>18</sub> N <sub>2</sub> O <sub>7</sub> S <sub>2</sub> Na <sub>2</sub>	572.43 g/mol	50 mg	solid	82436-77-9	Irritant	Pierce #21580	Chemical Fridge	Glass			Refrigerated Desiccates Jar Three
	BT Bio-Rex 70 Resin, Sodium Form			100 g	solid			BioRad #143-5852	Chemical Fridge				Dialysis Membrane Drawer
	1-Butanol	C <sub>4</sub> H <sub>10</sub> O		1 L	liquid	71-36-3	Harmful		Flammable Cabinet				
	2-Butanol (Sec Butyl Alcohol)	C <sub>4</sub> H <sub>10</sub> O		1 L	liquid	78-92-2			Flammable Cabinet				
	tert-Butylhydroquinone	(CH <sub>3</sub> ) <sub>2</sub> CC <sub>6</sub> H <sub>4</sub> (OH) <sub>2</sub>		100 g	solid	1948-33-0	Harmful		Chemical Shelf				
	Cacodylic acid, sodium salt, trihyd	C <sub>10</sub> H <sub>8</sub> AsNaO <sub>7</sub> ·3H <sub>2</sub> O		15 g	solid	6131-99-3	Toxic		Chemical Shelf				
	Caffeine	C <sub>8</sub> H <sub>10</sub> N <sub>4</sub> O <sub>2</sub>		100 g	solid	58-08-2	Harmful		Chemical Shelf				
	Calcium chloride	CaCl <sub>2</sub>		1000 g	solid	10043-52-4			Chemical Shelf				
	Calcium nitrate tetrahydrate	Ca(NO <sub>3</sub> ) <sub>2</sub> ·4H <sub>2</sub> O		125 g	solid	13477-34-4	Oxidizing		Chemical Shelf				
(S)-(+)-	Camptothecin	C <sub>20</sub> H <sub>18</sub> N <sub>2</sub> O <sub>6</sub>		100 mg	solid	7689-03-4	Toxic		Chemical Shelf				
L-	Canavanine sulfate salt ≥99% (TL)	C <sub>11</sub> H <sub>18</sub> N <sub>2</sub> O <sub>7</sub> ·H <sub>2</sub> SO <sub>4</sub>	274.25 g/mol	1 g	solid	2219-31-0		Sigma #C9758	Chemical Fridge	Glass			Refrigerated Desiccates Jar One
	Caprylic Acid (Octanoic Acid)	C <sub>8</sub> H <sub>16</sub> O <sub>2</sub>		500 ml	liquid	124-07-2	Corrosive		Corrosive Cabinet				
	Carbenicillin Disodium Salt	C <sub>17</sub> H <sub>16</sub> N <sub>2</sub> O <sub>7</sub> SN <sub>2</sub>	422.4 g/mol	1 g	solid	4800-94-6		Fisherbrand #BP2648-1	Chemical Fridge	Glass			C Box
	Carbon	C		350 g	solid	7440-44-0			Chemical Shelf				
	Carborundum	SiC		500 g	solid	409-21-2			Chemical Shelf				
	Castanospermine, ≥94% (GC), frc	C <sub>18</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	189.21 g/mol	1 mg	solid	79831-76-8		Sigma #C3784	Chemical Fridge	Glass			Refrigerated Desiccates Jar Two
	Celite 545			5 kg	solid	91053-39-3		Fluka #22140	Chemical Shelf				
	Centriflex Gel Filtration Cartridge							Edge BioSystems #4050167	Chemical Fridge				
	Cesium chloride	ClCs		1 kg	solid	7647-17-8			Chemical Shelf				
	Cetyltrimethylammonium Bromide	C <sub>19</sub> H <sub>37</sub> BrN		10 g	solid	57-09-0	Harmful	Arcos# 227160100	Chemical Shelf				
	CHAPS- Cholanidopropylidimethy	C <sub>22</sub> H <sub>38</sub> N <sub>2</sub> O <sub>7</sub> S		1 g	solid	75621-03-3	Irritant		Chemical Shelf				
	Chicken gamma globulin			2x 100 mg	solid			Cappel Lab# 17655	Chemical Fridge	Glass			G Box
	Chloramine T	C <sub>1</sub> H <sub>3</sub> ClNNaO <sub>2</sub> S·xH <sub>2</sub> O		250 g	solid	149358-73-6	Corrosive		Chemical Shelf				
	Chloramphenicol	C <sub>11</sub> H <sub>12</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>2</sub>		0.01 ml	liquid	56-75-7	Carcinogen		Chemical Shelf				
	Chloramphenicol	Cl <sub>2</sub> CHCONHCH(CH <sub>2</sub> OH)CH(OH)C <sub>6</sub> H <sub>4</sub> NO <sub>2</sub>	323.13g/mol	20 mg	solid	56-75-7	Toxic	Sigma #C7795	Chemical Fridge	Glass	NS	05/21/09	3rd Shelf
	Chloramphenicol	Cl <sub>2</sub> CHCONHCH(CH <sub>2</sub> OH)CH(OH)C <sub>6</sub> H <sub>4</sub> NO <sub>2</sub>	323.13 g/mol	5 g	solid	56-75-7	Toxic	Sigma #C0378	Chemical Fridge	Plastic			C Box
	Chloroquine diphosphate	C <sub>15</sub> H <sub>18</sub> ClN <sub>3</sub> ·2H <sub>2</sub> PO <sub>4</sub>		75 g	solid	50-63-5	Harmful		Chemical Shelf				
N-	Chlorosuccinimide	C <sub>4</sub> H <sub>7</sub> ClNO <sub>2</sub>	133.53 g/mol	25 mg	solid	128-09-6	Harmful, Corrosive	Sigma #C0762	Chemical Fridge	Plastic			Refrigerated Desiccates Jar One
	Cholecalciferol, ≥98% (HPLC)	C <sub>27</sub> H <sub>44</sub>	384.64 g/ml	1 g	solid	67-97-0	Toxic	Sigma #C9756	Chemical Fridge	Glass	MW	08/07/08	C Box
	Cholera Toxin from Vibrio cholerae			0.5 mg	solid		Harmful	Sigma #C3012	Chemical Freezer	Glass			Poisons
	Chromic potassium sulphate	K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> ·12 H <sub>2</sub> O		50 ml tube	solid	7788-99-0			Chemical Shelf				
	Ciprofloxacin hydrochloride	C <sub>17</sub> H <sub>18</sub> FN <sub>3</sub> O <sub>3</sub> ·HCl·H <sub>2</sub> O	385.8 g/mol	1 g	solid			Bayer Pentex #89-001-1	Chemical Fridge	Glass			C Box
	Citric acid monohydrate	C <sub>6</sub> H <sub>8</sub> O <sub>7</sub> ·H <sub>2</sub> O		500 g	solid	5949-29-1			Chemical Fridge				
	CNBr-activated Sepharose 4B			15 g	solid			Pharmacia #17-0430-01	Chemical Fridge	Plastic			Chromatography Shelf
	Cobalt chloride	CoCl <sub>2</sub>		20 g	solid	7646-79-9	Toxic		Chemical Shelf				
	Cobaltic Hexamine Chloride (Hex)	Co(NH <sub>3</sub> ) <sub>6</sub> Cl <sub>3</sub>		35 g	solid	10534-89-1			Chemical Shelf				
	Colchicine	C <sub>22</sub> H <sub>26</sub> NO <sub>2</sub>	399.44 g/mol	500 mg	solid	64-86-8	Very Toxic	Aldrich #85,577-4	Chemical Fridge	Glass			C Box
	Collagenase D from Clostridium histolyticum			1 g	solid	2593923.00		Roche #1108874103	Chemical Fridge	Glass			Protease & Protease Inhibitors Box
	Collagenase Type 1 (Clostridiopeptidase A)			0.5 g	solid	2593923.00	Irritant	MP #195109	Chemical Fridge	Glass			Protease & Protease Inhibitors Box
	Collagenase Type 4 (Clostridiopeptidase A)			1 g	solid	2593923.00	Irritant	Worthington Bio #4188	Chemical Fridge	Glass			Protease & Protease Inhibitors Box
	Complete, Mini, EDTA-free Protease Inhibitor Cocktail Tablets supplied in a glass vial			2x 25 tablets	solid			Roche #11836170001	Chemical Fridge	Glass	MW	07/23/09	Protease & Protease Inhibitors Box
	Coomassie Brilliant Blue G-250 (C)	C <sub>34</sub> H <sub>40</sub> N <sub>4</sub> NaO <sub>7</sub> S <sub>2</sub>		20 g	solid	6104-58-1			Chemical Shelf				
	Coomassie Plus Protein Assay Reagent			50 ml	liquid		Toxic, Corrosive	Pierce #1856268	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	CPRG Chlorophenol red-β-D-galactopyranoside			250 mg	solid			Roche #10884308001	Chemical Fridge	Glass			C Box
	Cupric sulfate	CuO <sub>2</sub> S		125 g	solid	7758-98-7			Chemical Shelf				
	Cyanogen bromide	BrCN	105.92 g/mol	25 g	solid	506-68-3	Highly Toxic	Sigma #C6388	Chemical Fridge	Glass			Chromatography Shelf
	Cycloheximide	C <sub>12</sub> H <sub>18</sub> NO <sub>4</sub>	281.35 g/mol	1 g	solid	66-81-9	Toxic	Sigma #C6255	Chemical Fridge	Glass			Refrigerated Desiccates Jar Two
	Cyclosporin	C <sub>38</sub> H <sub>64</sub> N <sub>10</sub> O <sub>7</sub>		1 g	solid	59865-13-3	Harmful	Sandoz Research Inst. #8702601	Chemical Fridge	Glass			Antibiotics Jar One
	Cyclosporin A	C <sub>38</sub> H <sub>64</sub> N <sub>10</sub> O <sub>7</sub>	1202.61 g/mol	1 g	solid	59865-13-3	Harmful	Sandoz Research Inst. #91009.01	Chemical Freezer	Glass			A...H Box
	Cystamine	NH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> SSCH <sub>2</sub> CH <sub>2</sub> NH <sub>2</sub> ·2HCl		25 g	solid	56-17-7	Harmful		Chemical Shelf				
N,N-	Cystamine-bis-acrylamide	C <sub>16</sub> H <sub>24</sub> N <sub>4</sub> O <sub>2</sub> S <sub>2</sub>		5 g	solid	60984-57-8			Chemical Shelf				
	Cysteamine	NH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> SH	77.15 g/mol	10 g	solid	60-23-1	Harmful	Fluka #30070	Chemical Fridge	Glass			C Box
L-	Cysteine	HSCH <sub>2</sub> CH(NH <sub>2</sub> )CO <sub>2</sub> H		10 g	solid	52-90-4	Harmful		Chemical Shelf				
	Cysteine-HCl Monohydrate			5 g	solid	52-89-1		Pierce #44889	Chemical Fridge	Glass			C Box
	Cytochrome c from equine heart			100 mg	solid	9007-43-6		Sigma #C7752	Chemical Freezer	Glass			A...H Box
	Cytosine β-D-arabinofuranoside h	C <sub>11</sub> H <sub>13</sub> N <sub>3</sub> O <sub>5</sub> ·HCl	279.68 g/mol	500 mg	solid	69-74-9	Toxic		Chemical Fridge	Glass			C Box
	Cytosine β-D-arabinofuranoside h	C <sub>11</sub> H <sub>13</sub> N <sub>3</sub> O <sub>5</sub>	279.68 g/mol	25 mg	solid	69-74-9	Harmful	Sigma #C2645	Chemical Fridge	Glass			Refrigerated Desiccates Jar One
	DAB Substrate Kit (DAB (10X) 25ml, Stable Peroxide Buffer 250ml)			275 ml	liquid		Flammable, Harmful	Pierce #34002	Cold Room	Plastic	MW	08/28/07	
	4-Diotin	C <sub>10</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> S	244.31 g/mol	1 g	solid	58-85-5		Sigma B4501	Chemical Fridge	Glass			Refrigerated Desiccates Jar Three
	DEAE-Cellulose			500 g	solid	9013-34-7			Chemical Shelf				
	DEAE-Sephadex			10 g	solid	39455-31-7			Chemical Shelf				
	Deferoxamine mesylate salt	C <sub>20</sub> H <sub>30</sub> N <sub>2</sub> O <sub>7</sub> ·CH <sub>3</sub> O <sub>2</sub> S	656.79 g/mol	1 g	solid	136-14-7		Sigma #D9533	Chemical Freezer	Glass			A...H Box
	Damecospine	C <sub>10</sub> H <sub>16</sub> NO <sub>2</sub>	371.43 g/mol	0.5 mg	solid	477-30-5		Sigma #D6279	Chemical Fridge	Glass			Refrigerated Desiccates Jar Two
	Deoxycholic acid	C <sub>24</sub> H <sub>40</sub> O <sub>5</sub>		150 g	solid	83-44-3	Harmful		Chemical Shelf				
2'-	Deoxyguanosine	C <sub>10</sub> H <sub>13</sub> N <sub>5</sub> O <sub>4</sub> ·xH <sub>2</sub> O		250 mg	solid	961-07-9			Chemical Shelf				
1-	Deoxymannojirimycin hydrochloric	C <sub>11</sub> H <sub>17</sub> N <sub>3</sub> O <sub>5</sub> ·HCl	199.63 g/mol	1 mg	solid	73465-43-7	Harmful	Sigma #D9160	Chemical Fridge	Glass			Antibiotics Jar One
1-	Deoxyribojirimycin hydrochloride	C <sub>11</sub> H <sub>17</sub> N <sub>3</sub> O <sub>5</sub> ·HCl	199.63 g/mol	5 mg	solid	73285-50-4	Irritant	Sigma #D9305	Chemical Fridge	Glass			D Box
	Deoxyribonuclease I from bovine pancreas			31 kDa	solid	9003-98-9	Harmful	Sigma #D4263	Chemical Freezer	NJ			
	Deoxyribonucleic Acid Sodium Salt			10 g	solid	68938-01-2		USB #78019	Chemical Fridge	Glass			D Box
	Dextran Sodium Sulfate			100 g	solid	9011-18-1	Irritant	MP #10150550	Chemical Shelf		KP		
	Dextran sulfate			800 ml	liquid	9011-18-1			Chemical Shelf				
	Dextrose	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub> ·H <sub>2</sub> O		500 g	solid	14431-43-7		x 2	Chemical Shelf				
(+)-N,N'	Diallyltartaramide	[CH(OH)CONHCH <sub>2</sub> CH=CH] <sub>2</sub>	228.25 g/mol	25 g	solid	58477-85-3	Irritant	Aldrich #15,686-8	Chemical Fridge	Glass			D Box
4,6-	Diamidino-2-phenylindole dihydro	C <sub>16</sub> H <sub>14</sub> N <sub>4</sub> ·2HCl		10 mg	solid	28718-90-3			Chemical Shelf				
3,5-	Diaminobenzoic acid dihydrochlor	(H <sub>2</sub> N) <sub>2</sub> C <sub>6</sub> H <sub>3</sub> CO <sub>2</sub> H·2HCl		100 g	solid	618-56-4		Fluka #32780	Chemical Shelf				
	Diatomaceous earth (Celite 545 F)	SiO <sub>2</sub>		500 g	solid	61790-53-2	Harmful	Fluka C212-500	Chemical Shelf				
	Dicar siRNA Gemation Kit							GTS# T510001	Chemical Fridge				Bottom Door Shelf
2,7'-	Dichlorofluorescein	C <sub>20</sub> H <sub>8</sub> Cl <sub>2</sub> O <sub>3</sub>		5 g	solid	76-54-0			Chemical Shelf				
	Diethanolamine	C <sub>4</sub> H <sub>11</sub> NO <sub>2</sub>		10 g	solid	111-42-2	Harmful		Chemical Shelf				

CHEMICAL INVENTORY; PLEASE UPDATE ALL ADDED/DELETED CI

PREFIX	NAME	FORMULA	MOL. WEIGHT	AMOUNT	PHASE	CAS#	HAZARDOUS	OTHER INFO	GENERAL LOCAT.	CONTAINER TYPE	INITIALS	DATE	LOCATION
	Diethyl pyrocarbonate	O(COOC <sub>2</sub> H <sub>5</sub> ) <sub>2</sub>		100 ml	liquid	1609-47-8	Harmful	Sigma #D5758	Chemical Fridge	Glass			D Box
	Diethylaminoethyl-Sephacel			500 ml	liquid	9013-34-7		Sigma #I6505	Chemical Fridge	Plastic			Chromatography Shelf
	Diethylenetriaminepentaacetic acid	[(HOOCCH <sub>2</sub> ) <sub>2</sub> NCH <sub>2</sub> CH <sub>2</sub> ] <sub>2</sub> NCH <sub>2</sub> COOH		5 g	solid	67-43-6	Harmful		Chemical Fridge				
	Diglonin			1 g	solid		Toxic	GmbH #1500643	Chemical Fridge	Glass			Light Sensitive Refrigerated Desiccates
	Diglonin	C <sub>28</sub> H <sub>40</sub> O <sub>19</sub>		500 g	solid	11024-24-1	Toxic		Chemical Fridge				
	Diglonin	C <sub>28</sub> H <sub>40</sub> O <sub>19</sub>	1229.31 g/mol	2x 1 g	solid	11024-24-1	Toxic	Sigma #D5628	Chemical Freezer	Glass			A...H Box
	dihydrotestosterone (5α-Androst	C <sub>28</sub> H <sub>48</sub> O <sub>2</sub>		1 g	solid	521-18-6	Harmful		Chemical Shelf				
3,3'	Dimethoxybenzidine Dihydrochlor	C <sub>16</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> ·2HCl		25 g	solid	20325-40-0	Irritant	Arcos# 184470250	Chemical Shelf				
	Dimethyl sulfoxide (DMSO)	C <sub>2</sub> H <sub>6</sub> OS		100 ml	liquid	67-68-5			Chemical Shelf				
7,12	Dimethylbenz[a]anthracene	C <sub>20</sub> H <sub>14</sub>		100 mg	solid	57-97-6	Toxic		Chemical Shelf				
1,2	Diocanoyl-sn-glycerol	C <sub>72</sub> H <sub>140</sub> O <sub>6</sub>	344.49 g/mol	10 mg	solid	60514-48-9		Sigma #D5156	Chemical Freezer	Glass			A...H Box
	Dip Quick Stain			180 ml	liquid		Harmful	#2 and #3	Chemical Shelf				
5,5'	Dithiobis(2-nitrobenzoic acid)	C <sub>8</sub> H <sub>6</sub> N <sub>2</sub> O <sub>6</sub> S <sub>2</sub>		1 g	solid	69-78-3			Chemical Shelf				
	Dithiothreitol	C <sub>4</sub> H <sub>10</sub> O <sub>2</sub> S <sub>2</sub>	154.25 g/mol	3x 5 g	solid	3483-12-3	Irritant, Harmful	Fisher #BP172-5	Chemical Freezer	Glass			A...H Box
	DNP-Hemocyanin Conjugate, Keyhole Limpet			100 mg	solid			Calbiochem #324121	Chemical Freezer	Glass			H.1 Box
	Dowex 1x8 (Cl)	(C <sub>10</sub> H <sub>12</sub> · C <sub>10</sub> H <sub>10</sub> · C <sub>10</sub> H <sub>8</sub> · C <sub>10</sub> H <sub>6</sub> · C <sub>10</sub> H <sub>4</sub> N <sub>2</sub> ) <sub>n</sub>		1 lbs	solid	69011-19-4			Chemical Shelf				
	Doxycycline			5 g	solid			Clontech #631311	Chemical Fridge	Glass	HJ	07/16/07	D Box
	Doxycycline hyclate	C <sub>22</sub> H <sub>26</sub> N <sub>2</sub> O <sub>6</sub> · HCl · 0.5H <sub>2</sub> O · 0.5C <sub>2</sub> H <sub>4</sub> O	512.94 g/mol	10 g	solid	24390-14-5	Harmful	Sigma #D9891	Chemical Fridge	Glass			Light Sensitive Refrigerated Desiccates
	Doxycycline hyclate	C <sub>22</sub> H <sub>26</sub> N <sub>2</sub> O <sub>6</sub> · HCl · 0.5H <sub>2</sub> O · 0.5C <sub>2</sub> H <sub>4</sub> O	512.94 g/mol	5 g	solid	24390-14-5	Harmful	Sigma #D9891	Chemical Fridge	Glass		11/22/04	Light Sensitive Refrigerated Desiccates
	Doxycycline hyclate	C <sub>22</sub> H <sub>26</sub> N <sub>2</sub> O <sub>6</sub> · HCl · 0.5H <sub>2</sub> O · 0.5C <sub>2</sub> H <sub>4</sub> O	512.94 g/mol	5 g	solid	24390-14-5	Harmful	Sigma #D9891	Chemical Fridge	Glass			D Box
	Drierite, Calcium sulfate	CaSO <sub>4</sub>		5 lbs	solid	7778-18-9			Chemical Shelf				
	DSP (Dithiobis[succinimidyl propyl	C <sub>14</sub> H <sub>16</sub> N <sub>4</sub> O <sub>6</sub> S <sub>2</sub>	404.42 g/mol	2x 1g	solid	57757-57-0		Pierce #22585	Chemical Fridge	Glass			Refrigerated Desiccates Jar Three
	DTSSP (Sulfo-DSP; 3,3'-Dithiobis	C <sub>14</sub> H <sub>14</sub> O <sub>14</sub> S <sub>4</sub> Na <sub>2</sub>		100 mg	solid		Irritant	Pierce #21577	Chemical Fridge	Glass			Refrigerated Desiccates Jar Three
	DTSSP (Sulfo-DSP; 3,3'-Dithiobis	C <sub>14</sub> H <sub>14</sub> O <sub>14</sub> S <sub>4</sub> Na <sub>2</sub>		50 mg	solid		Irritant	Pierce #21578	Chemical Fridge	Glass			Refrigerated Desiccates Jar Three
	ECL Mouse IgG, HRP-Linked Whole Ab (from sheep)			1 ml	liquid			Amersham #NA931	Chemical Fridge	Plastic			Chromatography Box
	EDTA- disodium salt	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>8</sub> · 2H <sub>2</sub> O		1 kg	solid	6381-92-6	Harmful		Chemical Shelf				
	ElectroPure Reagents, Nucleic Acid Gel Mix			3 x 100 ml	liquid			Owl Sep Systems #ER9-C6	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	Elman's Reagent (5,5-Dithio-Bis-	C <sub>14</sub> H <sub>18</sub> N <sub>2</sub> O <sub>8</sub> S <sub>2</sub>		5 g	solid	69-78-3	Irritant	Pierce #22582	Chemical Fridge	Glass			E Box
	Endoglycosidase F/N-Glycosidase F, from Flavobacterium			140 ul	liquid			GmbH #878740	Chemical Fridge	Plastic			E Box
	Eosin Y, 5% in water				liquid	17372-87-1			Chemical Fridge		SHL	08/25/08	E Box
	Eosin Y, pure			25 g	solid	17372-87-1			Chemical Shelf				
	EPPS (N-(2-Hydroxyethyl)piperaz	C <sub>8</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> S		10 g	solid	16052-06-5			Chemical Shelf				
	Erythromycin	C <sub>26</sub> H <sub>40</sub> NO <sub>13</sub>	733.93 g/mol	5 g	solid	114-07-8		Fluka #45673	Chemical Fridge	Glass			Antibiotics Jar One
	Ethanol	CH <sub>3</sub> CH <sub>2</sub> OH		4 gal	liquid	64-17-5	Highly Flammable, Harmful		Flammable Cabinet				
	Ethanol	CH <sub>3</sub> CH <sub>2</sub> OH		6 L	liquid	64-17-5	Highly Flammable, Harmful		Cold Room				
	Ethanolamin	C <sub>2</sub> H <sub>7</sub> NO · HCl		1 L	liquid	2002-24-6	Irritant		Corrosive Cabinet				
	Ethidium bromide	C <sub>12</sub> H <sub>16</sub> BrN <sub>4</sub>		30 g	solid	1239-45-8	Harmful		Chemical Shelf				
4	Ethoxymethylene-2-phenyl-2-oxaz	C <sub>11</sub> H <sub>11</sub> NO <sub>3</sub>	217.22 g/mol	1 g	solid	15646-46-5	May be Harmful	Sigma #E0753	Chemical Fridge	Plastic			Refrigerated Desiccates Jar One
	Ethyl Acetate	CH <sub>3</sub> COOC <sub>2</sub> H <sub>5</sub>		2 L	liquid	141-78-6	Highly Flammable		Flammable Cabinet				
1-	Ethyl-3-(3'-dimethylaminopropyl)-	C <sub>14</sub> H <sub>21</sub> N <sub>3</sub> · HCl	191.7 g/mol	5 g	solid	25952-53-8	Irritant	Calbiochem #341006	Chemical Freezer	Glass			A...H Box
	Ethylene glycol	C <sub>2</sub> H <sub>4</sub> O <sub>2</sub>		1 L	liquid	107-21-1	Harmful		Flammable Cabinet				
	Ethylene glycol-bis(β-aminoethyl e	C <sub>14</sub> H <sub>20</sub> N <sub>2</sub> O <sub>10</sub> Na <sub>4</sub>	468.28 g/mol	10 g	solid	13368-13-3		Sigma #E8145	To Heiyoun	Glass		01/28/10	
	Ethylene glycol-bis(β-aminoethyl e	H <sub>16</sub> N <sub>2</sub> O <sub>10</sub> Na <sub>4</sub>		50 g	solid	13368-13-3			Chemical Shelf				
	Ethylenediaminetetraacetic acid (f	C <sub>10</sub> H <sub>16</sub> N <sub>4</sub> O <sub>8</sub>		500 g	solid	60-00-4		x 2	Chemical Shelf				
N-	Ethylmaleimide	C <sub>8</sub> H <sub>10</sub> NO <sub>2</sub>		5 g	solid	128-53-0	Very Toxic	Sigma #E1271	Chemical Fridge	Glass			E Box
	EZ-Link Biotin Hydrazide Labeling Reagents			50 mg	solid		Harmful	Pierce #21340	Chemical Fridge	Glass			C Box
	EZ-Link Sulfo-NHS-LC-Biotin			4x 100 mg	solid		Irritant	Pierce #21335	Chemical Freezer	Glass			...Z Box
	EZ-Link Sulfo-NHS-LC-Biotin (Sul	C <sub>20</sub> H <sub>29</sub> O <sub>9</sub> N <sub>4</sub> S <sub>2</sub> Na		2x 100 mg	solid		Irritant	Pierce #21335	Chemical Fridge	Plastic		10/18/00	Refrigerated Desiccates Jar Three
	EZ-Link Sulfo-NHS-LC-Biotin (Sul	C <sub>20</sub> H <sub>29</sub> O <sub>9</sub> N <sub>4</sub> S <sub>2</sub> Na		2x 100 mg	solid		Irritant	Pierce #21335	Chemical Freezer	Plastic		01/06/96	...Z Box
	Ferric chloride	FeCl <sub>3</sub>		250 g	solid	7705-08-0	Corrosive, Harmful		Chemical Shelf				
	Ficoll 400			100 g	solid	26873-85-8			Chemical Shelf				
	Ficoll-Plaque			100 ml	liquid			Pharmacia #17-0840	Chemical Fridge	Glass			F Box
	FirstChoice RLM-RACE Kit			3x 5 cDNA & 100 PCR rxns	liquid		Irritant	Ambion #AM1700	Chemical Freezer	Plastic			Top Shelf
	FITC			1 g	solid			Calbiochem #34323	Chemical Fridge	Glass			Light Sensitive Refrigerated Desiccates
	FITC and Fluorescein Dyes and Labeling Kits			1 g	solid			Pierce #46110	Chemical Fridge	Glass			Light Sensitive Refrigerated Desiccates
	FITC-conjugated BRDU Antibody Set							BD #56028	Chemical Fridge				
	Fluo-3, AM "cell permeant" "special packaging"			20 x 50 ug	liquid			Molecular Probes #F1242	Chemical Freezer	Plastic			Top Shelf
	FluoReporter® lacZ Flow Cytometry Kit "50 assays"			50 assays	liquid			Molecular Probes #F1930	Chemical Freezer	Plastic			...Z Box
	Fluorescein 5(6)-isothiocyanate	C <sub>21</sub> H <sub>11</sub> NO <sub>6</sub> S	389.38 g/mol	250 mg	solid	27072-45-3	Harmful	Sigma #F3651	Chemical Fridge	Glass			Light Sensitive Refrigerated Desiccates
	Fluorescein Labeling Kit, Sephadex G-25 column			5x				GmbH #1386093	Chemical Fridge				Left Bottom Drawer
	Fluoro-2'-deoxyuridine	C <sub>9</sub> H <sub>11</sub> FN <sub>2</sub> O <sub>5</sub>		100 g	solid	50-91-9	Toxic		Chemical Shelf				
5-	Fluoroorotic acid monohydrate	C <sub>8</sub> H <sub>7</sub> FN <sub>2</sub> O <sub>6</sub>		10 g	solid	703-95-7	Harmful		Chemical Shelf				
5-	Fluorouracil	C <sub>4</sub> H <sub>4</sub> FN <sub>2</sub> O <sub>2</sub>	130.08 g/mol	15 ml	liquid	51-21-8	Harmful	0.5 M	Chemical Freezer	Plastic			Poisons
5-	Fluorouracil	C <sub>4</sub> H <sub>4</sub> FN <sub>2</sub> O <sub>2</sub>	130.08 g/mol	50 ml	liquid	51-21-8	Harmful	6.1 g/ml	Chemical Freezer	Plastic			Poisons
5-	Fluorouridine, 99+%			250 mg	solid	316-46-1	Irritant	Fisher AC25833-2500	Chemical Fridge				
5-	Formaldehyde	CH <sub>2</sub> O		1 L	liquid	50-00-0	Toxic, Corrosive		Flammable Cabinet				
	Formaldehyde	CH <sub>2</sub> O		500 ml	liquid	50-00-0	Toxic, Corrosive		Flammable Cabinet				
	Formaldehyde Solution	Solution		3.78 L	liquid		Toxic, Corrosive, Flammable		Corrosive Cabinet				
	Formalin	Solution		4 L	liquid		Toxic		Flammable Cabinet				
	Formic Acid	CH <sub>2</sub> O <sub>2</sub>		500 ml	liquid	64-18-6	Harmful, Corrosive		Corrosive Cabinet				
	Forskolin	C <sub>22</sub> H <sub>34</sub> O <sub>7</sub>	410.50 g/mol	10 mg	solid	66575-29-9	Harmful		Chemical Fridge	Glass			F Box
	Freund's Adjuvant, Complete			6x 10 ml	liquid			Sigma #F6886	Chemical Fridge	Glass			F Box
	Freund's Adjuvant, Incomplete			6x 10 ml	liquid			Sigma #F5506	Chemical Fridge	Glass	TJ	12/10/07	F Box
	Fura Red, AM "cell permeant" "special packaging"			10 x 50 ug	liquid			Molecular Probes #F3021	Chemical Freezer	Plastic			Top Shelf
	Fyrite			100 ml	liquid				Chemical Shelf				
	G418 Sulfate	C <sub>12</sub> H <sub>18</sub> N <sub>4</sub> O <sub>10</sub> · 2H <sub>2</sub> SO <sub>4</sub>	371.39 g/mol	5 g	solid	108321-42-2	Toxic	Fisherbrand #BP673-5	Chemical Fridge	Plastic			Antibiotics Jar Two
β-	Galactosidase from Escherichia coli			1000 U	solid			Sigma #G8512	Chemical Fridge	Plastic			G Box
β-	Galactosidase, from Escherichia coli			22 mg	solid	2604851.00		Sigma #G6008	Chemical Freezer	Glass			A...H Box
	GammaBind G Agarose			5 ml	liquid			genex corp	Chemical Fridge	Plastic			Chromatography Protein A, G, L Box
	Gel Code Blue Stain Reagent			30 ml	liquid			Pierce #1856170	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	Galatin			100 g	solid	9000-70-8		x 2	Chemical Shelf				
	Galatin			454 g	solid	9000-70-8			Chemical Shelf				
	Galatin Sepharose 4B			25 ml	liquid			Pharmacia #17-0956-01	Chemical Fridge	Plastic		12/19/91	Chromatography Shelf
	Gel-o-shooters PCR and RE analysis Heat and Pour Agarose							CLP #5412-PCR.75	Chemical Fridge				Bottom Door Shelf
	GeneClean glassmik			2 g	solid			(619) 546-0556	Chemical Fridge	Plastic			G Box
	Genetecin (G-418 Sulfate)			5 g	solid	108321-42-2			Chemical Shelf				
	Gentamicin Sulfate			10 x 10mg	liquid	1405-41-0		Gibco #11811-031	Chemical Shelf		WD	01/26/10	

CHEMICAL INVENTORY; PLEASE UPDATE ALL ADDED/DELETED CI

PREFIX	NAME	FORMULA	MOL. WEIGHT	AMOUNT	PHASE	CAS#	HAZARDOUS	OTHER INFO	GENERAL LOCAT.	CONTAINER TYPE	INIT	DATE	LOCATION
	Glass beads			100 g	solid			Sigma #G-8772	Chemical Shelf				
	Glass funnel, 300 mL, borosilicate							Millipore #XX1004704	Chemical Fridge				1st Shelf
	Glucose	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>		1 kg	solid	50-99-7		Sigma #G5400	Chemical Shelf				
	Glucose-oxidase			93 mg	solid			GmbH #105147	Chemical Fridge	Glass			G Box
	Glusulase			10 ml	liquid			Dupont #NEE-154	Chemical Fridge	Glass			G Box
D(+)-	Glutamine	C <sub>6</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>		1 kg	solid	56-85-9		Sigma #G-8540	Chemical Shelf				
	Glutaraldehyde solution			10 x 1 ml	liquid		Toxic	Sigma #G5882	Chemical Freezer	Glass			A...H Box
	Glutaraldehyde solution	OHC(CH <sub>2</sub> ) <sub>3</sub> CHO	100.12 g/mol	100 ml	liquid	111-30-8		Sigma #G6257	Chemical Fridge	Glass			G Box
	Glutaraldehyde, 8%			2x 10 ml	liquid				Chemical Fridge	Glass			G Box
L-	Glutathione oxidized	C <sub>2</sub> H <sub>2</sub> N <sub>2</sub> O <sub>6</sub> S <sub>2</sub>	612.63 g/mol	10 g	solid	27025-41-8	Irritant	Sigma #G4376	Chemical Fridge	Plastic			G Box
L-	Glutathione reduced	CH(CO <sub>2</sub> H)CH <sub>2</sub> CH <sub>2</sub> CONHCH(CH <sub>2</sub> SH)CONHCH <sub>2</sub>	307.32 g/mol	10 g	solid	70-18-8		Sigma #G4251	Chemical Fridge	Plastic			G Box
L-	Glycerin	HOCH <sub>2</sub> CH(OH)CH <sub>2</sub> OH		1 gal	liquid	56-81-5		Multiple	Chemical Shelf				
	Glycerol	C <sub>3</sub> H <sub>8</sub> O <sub>3</sub>		1 L	liquid	56-81-5		Fisher #BP229-1	Chemical Shelf				
β-	Glycerol phosphate disodium salt	C <sub>2</sub> H <sub>3</sub> Na <sub>2</sub> O <sub>6</sub> P · 5H <sub>2</sub> O		100 g	solid	13408-09-8			Chemical Shelf				
β-	Glycerophosphate, Disodium Salt	C <sub>2</sub> H <sub>3</sub> O <sub>6</sub> PN <sub>2</sub> · 5H <sub>2</sub> O	306.1 g/mol	50 g	solid	13408-09-8		Calbiochem #35675	Chemical Fridge	Plastic			G Box
	Glycine	C <sub>2</sub> H <sub>5</sub> NO <sub>2</sub>		5 kg	solid	56-40-6		Fisher# BP381-5	Under Gel Bench				
	Gly-Gly Hydrochloride	C <sub>4</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub> · HCl		25 g	solid	23273-91-8		Sigma #G1127	Chemical Shelf				
	GM 6001	C <sub>2</sub> H <sub>3</sub> N <sub>2</sub> O <sub>4</sub>		5 mg	solid	142880-36-2			Chemical Freezer		WD		
	Gonadotropin, from pregnant mare serum			0.3 mg	solid	9002-70-4	Toxic	Sigma #G4877	Chemical Freezer	Glass			A...H Box
	Guanidine hydrochloride	CH <sub>5</sub> N <sub>3</sub>		1 kg	solid	50-01-1	Harmful	x 2	Chemical Shelf				
	Guanidinium Isothiocyanate	C <sub>2</sub> H <sub>4</sub> N <sub>4</sub> S		250 g	solid	593-84-0	Harmful		Chemical Shelf				
	Guardian Peroxidase Conjugate Stabilizer/Diluent			200 ml	liquid		hazardous	Pierce # 37548	Chemical Shelf				
	Hematoxylin	C <sub>16</sub> H <sub>10</sub> O <sub>4</sub> · xH <sub>2</sub> O		25g	solid	517-28-2		Fisher #H345-25	Chemical Shelf	glass	KP	09/10/09	
	Hemocyanin			1 mg	solid			Worthington Biochemical	Chemical Fridge	Glass			H..J Box
	Megathura crenulata			2x 1 g	solid	9013-72-3		Calbiochem #374805	Chemical Fridge	Glass			H..J Box
	Heparin			25 g	solid	9041-08-1		Sigma	Chemical Shelf				
	Heparin Sepharose CL-6B			2x 10 g	solid			Pharmacia #17-0467-01	Chemical Fridge	Plastic			Chromatography Box
	Hepes	C <sub>8</sub> H <sub>14</sub> N <sub>2</sub> O <sub>4</sub> S		1 kg	solid	7365-45-9		x 2	Chemical Shelf				
	Hepes	C <sub>8</sub> H <sub>14</sub> N <sub>2</sub> O <sub>4</sub> S		410 g	solid	7365-45-9			Chemical Shelf				
	Hexadimethrine bromide			5 g	solid	28728-55-4	Harmful	Sigma #H9268	Chemical Fridge	Glass			H..J Box
	Hexadimethrine bromide			10 g	solid	28728-55-4		Sigma #H9268	Chemical Fridge	Glass			H..J Box
	Hexamine cobalt(III) chloride (C	[Co(NH <sub>3</sub> ) <sub>6</sub> ]Cl <sub>3</sub>		5 g	solid	10534-89-1		Fluka #52738	Chemical Shelf				
	Histo-clear			1 gal	liquid	5989-27-5	Harmful	National Diagnostics	Chemical Shelf				
	Histone 1			10 mg	solid			Gibco #13221-015	Chemical Freezer	Glass			A...H Box
	HiTrap® Affinity Cartridge			5x 1ml	liquid		Flammable, Irritant	Amersham #17-0716-01	Chemical Fridge	Plastic			3rd Shelf
	Hydrazine	NH <sub>2</sub> NH <sub>2</sub>		50 g	solid	302-01-2	Toxic, Corrosive, Explosive		Flammable Cabinet				
	Hydrochloric Acid	HCl		2.5 L	liquid	7647-01-0	Toxic, Corrosive		Corrosive Cabinet				
	Hydrocortisone 21-Phosphate	C <sub>21</sub> H <sub>29</sub> Na <sub>3</sub> O <sub>8</sub> P	486.40 g/mol	250 mg	solid	6000-74-4		Sigma #H-4251	Chemical Fridge	Glass			H..J Box
	Hydrogen Peroxide 30%	H <sub>2</sub> O <sub>2</sub>		500 ml	liquid	7722-84-1	Harmful, Corrosive	Fisher# H325-500	In SHL's fridge		KP		
	Hydrogen Peroxide, 30% (Certific	H <sub>2</sub> O <sub>2</sub>		100 ml	liquid	7722-84-1	Harmful, Corrosive	Fisher #H325-100	Chemical Fridge	Plastic			H..J Box
	Hydroxylamine hydrochloride	H3NO · HCl	69.49 g/mol	25 mg	solid	5470-11-1	Harmful, Environment	Thermo #26103	Chemical Shelf	Plastic	TN	01/14/10	
8-	Hydroxyquinoline	C <sub>8</sub> H <sub>7</sub> NO		25 g	solid	148-24-3	Toxic		Chemical Shelf				
	Hydroxyurea	NH <sub>2</sub> CONHOH	76.05 g/mol	5 g	solid	127-07-1	Toxic	Sigma #H8627	Chemical Fridge	Plastic			Refrigerated Desiccates Jar Three
	Hygromycin B	C <sub>23</sub> H <sub>37</sub> N <sub>5</sub> O <sub>13</sub>		1 g	solid	31282-04-9	Highly Toxic		Chemical Shelf				
	Hygromycin B from Streptomyces	C <sub>23</sub> H <sub>37</sub> N <sub>5</sub> O <sub>13</sub>	527.52 g/mol	250 mg	solid	31282-04-9	Very Toxic	Sigma #H7772	Chemical Fridge	Glass			Antibiotics Jar One
	Hypoxanthine	C <sub>5</sub> H <sub>4</sub> N <sub>2</sub> O		25 g	solid	68-94-0		Sigma #H-9636	Chemical Shelf				
	Hypoxanthine	C <sub>5</sub> H <sub>4</sub> N <sub>2</sub> O	136.1 g/mol	5 g	solid	68-94-0		Calbiochem# 4010	Chemical Fridge	Glass			H..J Box
	Hypoxanthine (6-hydroxypurine)	C5H4N4O		2 g	solid			USB #H9800-02	Chemical Fridge	Glass			H..J Box
	IgG from rabbit serum			10 mg	solid			Sigma #I5006	Chemical Fridge	Glass			H..J Box
	IgGsoB			10 ml	liquid			Enzyme Center	Chemical Fridge	Glass			Chromatography Box
	IgM AffiniSorb Kit, a kit for the purification of murin IgM							Windsor Park Labs #77770	Chemical Fridge				Acrylamide/PAGE Solutions Agarose Shelf
	Imidazole	C <sub>4</sub> H <sub>6</sub> N <sub>2</sub>		100 g	solid	288-32-4	Harmful, Corrosive		Chemical Shelf				
L-N6-(1-	Iminoethyl)lysine hydrochloride	C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>	187.24 g/mol	10 mg	solid	150403-89-7	Irritant	Sigma #I8021	Chemical Freezer	Glass			I...Z Box
	Immobilized Neutravidin Bion Binding Protein			5 ml	liquid		Hazardous	Pierce #29200	Chemical Fridge	Plastic			Chromatography Protein A, G, L Box
	Immobilized Pepsin			3x 5 ml	liquid			Pierce #20343	Chemical Fridge	Plastic			Chromatography Box
	Immobilized Protein A			20 ml	liquid			Repligen #IPA-300	Chemical Fridge	Plastic			Chromatography Protein A, G, L Box
	ImmunoPure Immobilized Protein G			2 ml	liquid			Pierce #20398	Chemical Fridge	Plastic			Chromatography Protein A, G, L Box
	ImmunoPure Immobilized Protein G Plus			2 ml	liquid			Pierce #22851	Chemical Fridge	Plastic			Chromatography Protein A, G, L Box
	ImmunoPure Immobilized Protein L Plus			2 x 2 ml	liquid			Pierce #20520	Chemical Fridge	Plastic			Chromatography Protein A, G, L Box
	indo-1, AM "cell permeant" *special packaging"			20 x 50 ug	liquid			Molecular Probes #11223	Chemical Freezer	Plastic	NF	11/06/00	Top Shelf
	Indomethacin	C <sub>19</sub> H <sub>15</sub> ClNO <sub>4</sub>		1 g	solid	53-86-1	Toxic	Sigma #I7378	Chemical Shelf				
	Influenza Hemagglutinin (HA) Pep	C <sub>16</sub> H <sub>28</sub> N <sub>2</sub> O <sub>7</sub>		1 mg	solid	92000-76-5			Chemical Shelf				
	Insulin from bovine pancreas			100 mg	solid	11070-73-8		Fluka #57590	Chemical Freezer	Glass			I...Z Box
	Iodoacetamide	ICH <sub>2</sub> CONH <sub>2</sub>	184.96 g/mol	25 g	solid	144-48-9	Toxic	Sigma #I6125	Chemical Fridge	Glass			H..J Box
	Iodoacetamide	ICH <sub>2</sub> CONH <sub>2</sub>	184.96 g/mol	25 g	solid	144-48-9	Toxic	Sigma #I6125	Chemical Fridge	Glass	TN	01/08/08	Light Sensitive Refrigerated Desiccates
	Iodoacetamide --> 50ml conical tube			5 g	solid	144-48-9	Toxic		Chemical Fridge	Plastic			H..J Box
	Ionomycin calcium salt from Strep	C <sub>11</sub> H <sub>13</sub> CaO <sub>7</sub>	747.07 g/mol	1 mg	solid	56092-82-1	Harmful	Sigma #I0634	Chemical Fridge	Glass	NJ	12/07/09	H..J Box
	Ionomycin calcium salt from Strep	C <sub>11</sub> H <sub>13</sub> CaO <sub>7</sub>	747.07 g/mol	2x 1 mg	solid	56092-82-1	Harmful	Sigma #I0634	Chemical Fridge	Glass	NJ	12/07/09	H..J Box
	Iscamyl Alcohol	(CH <sub>3</sub> ) <sub>2</sub> CHCH <sub>2</sub> CH <sub>2</sub> OH		500 ml	liquid	123-51-3	Harmful		Flammable Cabinet				
L-	Isoleucine	C <sub>6</sub> H <sub>11</sub> NO <sub>2</sub>		25 g	solid	73-32-5		Sigma #I7403	Chemical Shelf				
	Isooxypryl β-D-Thiogalactopyranoside (IPTG)			5 g	solid		Toxic	EMD #5819	Chemical Freezer	Glass			I...Z Box
	Kanamycin Sulfate	C <sub>18</sub> H <sub>33</sub> N <sub>7</sub> O <sub>11</sub> · H <sub>2</sub> SO <sub>4</sub>	583 g/mol	5 g	solid	144-48-9		Gibco #11815-024	Chemical Fridge	Glass			Antibiotics Jar One
	Kanamycin sulfate Streptomyces	C <sub>18</sub> H <sub>33</sub> N <sub>7</sub> O <sub>11</sub> · H <sub>2</sub> O <sub>2</sub>	582.58 g/mol	50 mg	solid	25389-94-0	Toxic	Sigma #K0879	Chemical Fridge	Glass			Antibiotics Jar One
	Kanpaulone	C <sub>17</sub> H <sub>19</sub> BrNO	327.18 g/mol	10 mg	solid	142273-20-9	Irritant		Chemical Shelf	Plastic	LZ	12/16/09	
DL-	Lactic acid sodium salt	CH <sub>3</sub> CH(OH)COONa	112.06 g/mol	100 ml	liquid	72-17-3		Sigma #L1375	Chemical Fridge	Plastic			K..P Box
	β- Lactoglobulin A from bovine milk			2 mg	solid			Sigma #L5137	Chemical Freezer	Glass			I...Z Box
	Latex beads, polystyrene			2x 2 ml	liquid	50863-92-8		Sigma #LB3	Chemical Fridge	Glass			Chromatography Box
N-	Lauroylsarcosine sodium salt	CH <sub>3</sub> (CH <sub>2</sub> ) <sub>10</sub> CON(CH <sub>2</sub> ) <sub>2</sub> CH <sub>2</sub> COONa		100 g	solid	137-16-6		Sigma #L5125	Chemical Shelf				
	Lead subacetate	Pb(C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> ) <sub>2</sub> · 2Pb(OH) <sub>2</sub>		100 g	solid	1335-32-6	Toxic	Sigma #L-2781	Chemical Shelf				
	Lectin from Phaseolus vulgaris (red kidney bean)			5 mg	solid			Sigma #L8754	Chemical Fridge	Glass			K..P Box
L-	Leucine	C <sub>6</sub> H <sub>11</sub> NO <sub>2</sub>		25 g	solid	61-90-5		Sigma #L8912	Chemical Shelf				
	1/2 H2SO4, synthetic			25 mg	solid	24365-47-7	Harmful	Roche #1017128	Chemical Fridge	Glass			Protease & Protease Inhibitors Box
	Light Mineral Oil			1 L	liquid	8042-47-5		Fisher #0121-1	Chemical Shelf				
	Lipopolysaccharide B			100 mg	solid			Difco #3948 25	Chemical Fridge	Glass			K..P Box
	Lipopolysaccharides from Escherichia coli 0111:B4			2x 1 mg	solid		Harmful	Sigma #L4391	Chemical Fridge	Glass	NG	08/06/08	K..P Box
	Lipopolysaccharides, from Salmonella tnerica serotype minnesota			1 mg	solid			Sigma #L4641	Chemical Freezer	Glass			I...Z Box
	Lithium chloride	CLi		500 g	solid	7447-41-8	Harmful		Chemical Shelf				

CHEMICAL INVENTORY; PLEASE UPDATE ALL ADDED/DELETED CI

PREFIX	NAME	FORMULA	MOL. WEIGHT	AMOUNT	PHASE	CAS#	HAZARDOUS	OTHER INFO	GENERAL LOCAT.	CONTAINER TYPE	INIT	DATE	LOCATION
	Lysing Enzymes from <i>Trichoderma harzianum</i>			1 g	solid			(x4) Sigma #L2265	Chemical Fridge	Glass			Refrigerated Desiccates Jar Two
	LysoTracker Red DND-99 *1 mM solution in DMSO* "special packaging"			20 x 50 ug	liquid			Molecular Probes #L7528	Chemical Freezer	Plastic			Top Shelf
	LysoTracker® Blue DND-22 *1 mM solution in DMSO* "special packaging"			20 x 50 ug	liquid			Molecular Probes #L7525	Chemical Freezer	Plastic	NF	01/01/03	Top Shelf
	Magnesium acetate (tetrahydrate)	C <sub>4</sub> H <sub>8</sub> MgO <sub>4</sub> · 4H <sub>2</sub> O		500 g	solid	16674-78-5		x 3	Chemical Shelf				
	Magnesium chloride (hexahydrate)	C <sub>2</sub> H <sub>4</sub> Mg · 6H <sub>2</sub> O		500 g	solid	7791-18-6		x 3	Chemical Shelf				
	Magnesium sulfate	MgSO <sub>4</sub>		50 g	solid	7487-88-9		in 50ml conical tube	Chemical Shelf				
	Magnesium sulfate (heptahydrate)	MgSO <sub>4</sub> · 7H <sub>2</sub> O		500 g	solid	10034-99-8		EMD #MX0070-1	Chemical Shelf				
	Maleic acid	C <sub>4</sub> H <sub>4</sub> O <sub>4</sub>		500 g	solid	110-16-7	Corrosive, Harmful	Sigma #M-0375	Chemical Shelf				
	Maltose	C <sub>12</sub> H <sub>22</sub> O <sub>11</sub>		100 g	solid	6363-53-7		Fisher #M-75	Chemical Shelf				
	Manganese (II) chloride tetrahydrate	C <sub>2</sub> Mn · 4H <sub>2</sub> O		500 g	solid	13446-34-9	Harmful		Chemical Shelf				
	Manno gel			3x 5 ml	liquid			EY Laboratories #CG-005	Chemical Fridge	Glass			Chromatography Box
	β-Mercapthanol			200 ml	liquid				Chemical Shelf				
	2-Mercaptoethanol	C <sub>2</sub> H <sub>4</sub> OS		100 ml	liquid	60-24-2	Toxic	x 2	Flammable Cabinet				
	MES (Morpholinoethanesulfonic acid)	C <sub>6</sub> H <sub>12</sub> NO <sub>3</sub> S		250 g	solid	4432-31-9		Sigma #M-8250	Chemical Shelf				
	Methanol	CH <sub>3</sub> OH		4 L	liquid	67-56-1	Toxic, Highly Flammable	Fisher	Flammable Cabinet		JB	01/11/10	
	L-Methionine	C <sub>3</sub> H <sub>7</sub> NO <sub>2</sub> S		25 g	solid	63-68-3		Sigma #M-9625	Chemical Shelf				
	Methyl methanesulfonate	CH <sub>3</sub> SO <sub>2</sub> CH <sub>3</sub>		1 g	liquid	66-27-3	Harmful, Corrosive	Sigma #M4016	Chemical Shelf				
	Methyl sulfoxide	C <sub>2</sub> H <sub>6</sub> OS		100 ml	liquid	67-68-5		Aldrich #27-685-5	Chemical Shelf				
	Methyl α-Amanitin Oleate	C <sub>26</sub> H <sub>36</sub> N <sub>2</sub> O <sub>11</sub> S	1197.5 g/mol	100 ug	solid		Highly Toxic	Calbiochem #454559	Chemical Freezer	Glass			A...H Box
	Methyl α-D-mannopyranoside	C <sub>7</sub> H <sub>14</sub> O <sub>6</sub>		500 g	solid	617-04-9			Chemical Shelf				
	2-Methyl-2-butanol (Tert-Amyl Alcohol)	C <sub>6</sub> H <sub>14</sub> O		1 L	liquid	75-85-4	Highly Flammable, Harmful		Flammable Cabinet				
	2-Methyl-2-butanol (Tert-Amyl Alcohol)	C <sub>6</sub> H <sub>14</sub> O		250 ml	liquid	75-85-4	Highly Flammable, Harmful	x 2	Flammable Cabinet				
	Methylene Blue	C <sub>16</sub> H <sub>9</sub> ClN <sub>3</sub> S · 3H <sub>2</sub> O		2 ml	solid	7220-79-3	Harmful	in 15ml conical tube	Chemical Shelf				
	Mineral Oil			500 ml	liquid	8042-47-5		x 2	Chemical Shelf				
	Mixed Bed Resin (Analytical Grade)			500 g	solid	100915-97-7			Chemical Shelf				
	Molecular sieves, 4 A	Na <sub>2</sub> [(AlO <sub>2</sub> ) <sub>2</sub> (SiO <sub>2</sub> ) <sub>2</sub> ] · xH <sub>2</sub> O		1 kg	solid	70955-01-0		Aldrich #208590	Chemical Shelf				
	Molecularporous Membrane			5x					Chemical Fridge				Dialysis Membrane Drawer
	Monastrol	C <sub>11</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> S		1 mg	solid	329689-23-8		Alexis #ALX-430-094-M001	Chemical Freezer		HJ		
	Montage Antibody Purification PROSEP-RA Kit							Millipore #LSK2A2BA10	Chemical Fridge				
	MOPS (3-(N-morpholino)propane sulfonic acid)	C <sub>6</sub> H <sub>12</sub> NO <sub>3</sub> S		1 kg	solid	1132-61-2			Chemical Shelf				
	MOPS (3-(N-morpholino)propane sulfonic acid)	C <sub>6</sub> H <sub>12</sub> NO <sub>3</sub> S		100 g	solid	1132-61-2			Chemical Shelf				
	3-(4-morpholino)propanesulfonic acid			100 g	solid	1132-61-2			Chemical Shelf				
	Mouse liver powder			5 g	solid			Cappel Labs #10182	Chemical Fridge	Glass			K..P Box
	Myoclear - myeloid cell depletion reagent			15x 1.5 ml	solid			Cedarlane #CL104	Chemical Fridge	Glass			K..P Box
	Nacodazole	C <sub>11</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> S		10 mg	solid	31430-18-9			Chemical Shelf				
	NAD, Free acid	C <sub>17</sub> H <sub>17</sub> N <sub>2</sub> O <sub>6</sub> P <sub>2</sub>		250 mg	solid	53-84-9			Chemical Shelf				
	NAMP100 Amplify Fluorographic Reagent			500 ml	liquid			GE Healthcare	Chemical Shelf				
	Naphthol Blue Black	C <sub>12</sub> H <sub>6</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>6</sub> S <sub>2</sub>		25 g	solid	1064-48-8		Sigma	Chemical Shelf				
	Neocuproine hydrate (2,9-Dimethyl-1,10-phenanthroline)	C <sub>12</sub> H <sub>8</sub> N <sub>2</sub> · xH <sub>2</sub> O		25 g	solid	654054-57-6	Irritant	Sigma #121908	Chemical Shelf				
	Neomycin trisulfate salt hydrate	C <sub>18</sub> H <sub>34</sub> N <sub>6</sub> O <sub>13</sub> · 3H <sub>2</sub> SO <sub>4</sub> · xH <sub>2</sub> O		5 g	solid	1405-10-3	Harmful	Sigma #N6386	Chemical Fridge	Glass			Antibiotics Jar One
	Neuraminidase			841 ul	liquid			GmbH #13697921 15	Chemical Fridge	Glass			K..P Box
	Neuraminidase Agarose from <i>Clostridium perfringens</i> (C. welchii)			10.7 ml	liquid			Sigma #N4883	Chemical Fridge	Glass			K..P Box
	Neuraminidase from <i>Vibrio cholerae</i>			0.45 ml	liquid	9001-67-6		Sigma #N6514	Chemical Fridge	Plastic			K..P Box
	α2-3,6,8-Neuraminidase, <i>Vibrio cholerae</i>			3x 100 mg	solid	9001-67-6	Harmful	Calbiochem #480717	Chemical Fridge	Glass			K..P Box
	Neutrialization Solution P			150 ml	liquid			Sigma #N1285	Chemical Fridge	Plastic			3rd Shelf
	NeutrAvidin UltraLink Resin			5 ml	liquid			Pierce #53150	Chemical Fridge	Plastic			Chromatography Shelf
	Nickel(II) chloride hexahydrate	NiCl <sub>2</sub> · 6H <sub>2</sub> O		500 g	solid	7791-20-0	Toxic	Aldrich #22387	Chemical Shelf				
	Ni-NTA Agarose			25 ml	liquid		Harmful	Invitrogen #60-0442	Chemical Fridge	Plastic			Chromatography Box
	Ni-NTA Agarose			25 ml	liquid			Qiagen #1000630	Chemical Fridge	Plastic	CWM	01/21/00	Chromatography Shelf
	Nitric Acid	HNO <sub>3</sub>		2.5 L	liquid	7697-37-2	Toxic, Corrosive, Oxidizing		Corrosive Cabinet				
	Nocodazole	C <sub>11</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> S		2 mg	solid	31430-18-9		Sigma #M1404	Chemical Shelf		HJ	10/26/09	
	Nocodazole	C <sub>11</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> S		10 mg	solid	31430-18-9		Calbiochem #487928	Chemical Shelf				
	Nonfat-dried milk			500 g	solid			Apex	Chemical Shelf				
	Nonidet p-40 substitute	C <sub>19</sub> H <sub>37</sub> O <sub>3</sub>		1 L	liquid	9036-19-5	Harmful	Fluka #74385	Chemical Shelf				
	N-Z-Amine			200 g	solid				Chemical Shelf				
	Olive oil			500 ml	liquid	8001-25-0		Sigma	Chemical Shelf				
	Paclitaxel	C <sub>47</sub> H <sub>51</sub> NO <sub>14</sub>	853.91 g/mol	1 mg	solid	33069-62-4	Harmful	Sigma #T1912	Chemical Fridge	Glass			Light Sensitive Refrigerated Desiccates
	PageBlue Protein Staining Solution			50 ml	liquid			Fermentas	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	PANSORBIN® Cells, Standardized			25 ml	liquid			Calbiochem #507861	Chemical Fridge	Plastic			K..P Box
	Paraffin liquid			4 L	liquid	8012-95-1			Chemical Shelf				
	Paraffin oil			4 L	liquid	8012-95-1			Chemical Shelf				
	Paraformaldehyde	HO(CH <sub>2</sub> O) <sub>n</sub> H		1 kg	solid	30525-89-4	Toxic, Corrosive	Fluka	Chemical Shelf				
	Paraformaldehyde 16%	CH <sub>2</sub> O		10 ml	liquid	50-00-0	Toxic, Corrosive	x 20	Flammable Cabinet				
	Passive Lysis Buffer			5x 30 ml	liquid			Promega #E194A	Chemical Freezer				I...Z Box
	PD 98_059	C <sub>10</sub> H <sub>11</sub> NO <sub>3</sub>	267.28 g/mol	1 mg	solid	167869-21-8	Harmful	Sigma #P215	Chemical Freezer	Plastic			I...Z Box
	Peanut oil			1 L	liquid	8002-03-7		Sigma #P2144	Chemical Shelf				
	PEG 4000	(C <sub>2</sub> H <sub>4</sub> O) <sub>n</sub> · H <sub>2</sub> O		5 ml	liquid	25322-68-3			Chemical Shelf				
	Pellet Paint Co-Precipitant			2x 0.25 ml	liquid			Novagen #69049	Chemical Freezer	Plastic			I...Z Box
	Penicillin G potassium salt	C <sub>16</sub> H <sub>18</sub> KN <sub>2</sub> O <sub>4</sub> S		250 mg	liquid	113-98-4		Sigma #P7794	Chemical Shelf				
	Pentoxifyline	C <sub>11</sub> H <sub>15</sub> N <sub>3</sub> O <sub>3</sub>		10 g	solid	6493-05-6		Sigma #P1784	Chemical Shelf				
	Pepsin from pig gastric mucosa			2x 1 g	solid		Harmful, Irritant	GmbH #100911	Chemical Fridge	Glass			Protease & Protease Inhibitors Box
	Perrmount	Solution		100 ml	liquid				Flammable Cabinet				
	Peroxidase from horseradish			5.7 ml	liquid	9003-99-0		Sigma #P6140	Chemical Fridge	Glass			K..P Box
	Pertussis toxin			0.05 mg	solid		Toxic	Sigma #P6561	Chemical Freezer	Glass			Poisons
	Pertussis Toxin			50 ug	solid			List Biologicals #1180	Chemical Fridge	Glass			K..P Box
	Pertussis Toxin			5 ug	solid			List Biologicals #179A	Chemical Freezer	Glass			Poisons
	pGEN-T Easy Vector System I			20 nna				Promega #A1360	Chemical Freezer				Top Shelf
	pGST-mCh2			0.25 ml	liquid				Chemical Fridge	Plastic			3rd Shelf
	1,10-Phenanthroline monohydrate	C <sub>12</sub> H <sub>8</sub> N <sub>2</sub> · H <sub>2</sub> O		100 g	solid	5144-89-8	Harmful	Aldrich #32005-6	Chemical Shelf				
	Phenol			500 ml	liquid	108-95-2	Toxic	x 6	Cold Room				
	Phenol red	C <sub>19</sub> H <sub>16</sub> O <sub>3</sub> S		25 g	solid	143-74-8		Sigma #P5530	Chemical Shelf				
	Phenol(Chloroform/Isoamyl Alcohol (25:24:1 Mixture, pH 8.7/8.0, Liq.)			100 ml	liquid		Toxic, Irritant	Fisher # BP1752-100	Chemical Fridge	Glass	MB	01/01/09	Bottom Door Shelf
	Phenylmethanesulfonyl fluoride	C <sub>8</sub> H <sub>7</sub> FO <sub>2</sub> S		5 g	solid	329-98-6	Toxic, Corrosive	Sigma #P7626	Chemical Shelf				
	Phenylmethanesulfonyl fluoride	C <sub>8</sub> H <sub>7</sub> FO <sub>2</sub> S		25 g	solid	329-98-6	Toxic, Corrosive		Chemical Shelf				
	Phenylmethylsulfonyl fluoride	C <sub>8</sub> H <sub>9</sub> FO <sub>2</sub> S	174.2 g/mol	1 g	solid	329-98-6	Toxic	MP# 195381	Chemical Fridge	Glass		12/04/07	Protease & Protease Inhibitors Box
	Phenyl-Sepharose CL-4B			50 ml	liquid		Irritant	Sigma #P7892	Chemical Fridge	Glass			Chromatography Shelf
	Phorbol 12-myristate 13-acetate	C <sub>36</sub> H <sub>56</sub> O <sub>8</sub>	616.83 g/mol	1 mg	solid	16561-29-8	Irritant	Sigma #P1585	Chemical Freezer	Glass			I...Z Box

CHEMICAL INVENTORY; PLEASE UPDATE ALL ADDED/DELETED CI

PREFIX	NAME	FORMULA	MOL. WEIGHT	AMOUNT	PHASE	CAS#	HAZARDOUS	OTHER INFO	GENERAL LOCAT.	CONTAINER TYPE	INIT	DATE	LOCATION
	Phorbol 12-myristate 13-acetate	C36H56O8	616.83 g/mol	1 mg	solid	16561-29-8	Irritant	Sigma #P8139	Chemical Freezer	Glass			I...Z Box
	Phosphatase, Alkaline			1000 U	solid			GmbH #713023	Chemical Fridge	Plastic			Protease & Protease Inhibitors Box
BupH-	Phosphate Buffered Saline			packs	solid		Harmful	Pierce	Chemical Shelf				
L-o-	soybean, Type II-S, 14-23%			50 g	liquid	8002-43-5		Sigma #P5638	Chemical Fridge	Plastic			Refrigerated Dessiccate Jar One
	Phospholipase C, Phosphatidylinositol-specific from Bacillus cereus			5 U	liquid	37288-19-0		Sigma #P5542	Chemical Fridge	Glass		03/11/05	K.P Box
	Phospholipase C, Phosphatidylinositol-specific from Bacillus cereus			0.9 mg	solid	37288-19-0		Sigma #P5542	Chemical Freezer	Glass			I...Z Box
	Phospholipase C, Phosphatidylinositol-specific from Bacillus cereus			5 UN	solid	37288-19-0		Sigma #P8804	Chemical Fridge	Plastic			Protease & Protease Inhibitors Box
	Phosphoric Acid	H <sub>3</sub> PO <sub>4</sub>		500 ml	liquid	7664-38-2	Harmful, Corrosive		Corrosive Cabinet				
	PHOTOPROBE® Long Arm Biotin			0.5 mg	solid			Vector Labs #SP-1020	Chemical Fridge	Glass			A.B Box
	PI			1 ml	liquid			1mg/ml	Chemical Fridge	Plastic			K.P Box
	PIPES disodium salt	C <sub>12</sub> H <sub>16</sub> N <sub>4</sub> Na <sub>2</sub> O <sub>8</sub> S <sub>2</sub>		100 g	solid	76836-02-7			Chemical Shelf				
	Plutronic F-127	(C <sub>12</sub> H <sub>18</sub> O <sub>6</sub> ) <sub>x</sub>		2 g	solid	9003-11-6		Molecular Probes #P1572	Chemical Shelf				
	PMEF			1.5 ml	liquid				Chemical Freezer	Plastic		10/13/00	I...Z Box
	PMSCR-CMV-Ly49E 2002							Box	Chemical Freezer				Door Shelf
	Poly(vinyl alcohol)	[-CH <sub>2</sub> CHOH-] <sub>n</sub>		250 g	solid	9002-89-5		Sigma #P8136	Chemical Shelf				
	Polybrene	C <sub>24</sub> H <sub>30</sub> N <sub>4</sub> O <sub>6</sub>	706.803 g/mol	10 g	solid			Sigma #P-4515	Chemical Fridge	Glass			Refrigerated Dessiccate Jar One
	Polybuffer 74			250 ml	liquid	82658-85-3		Sigma #P9652	Chemical Fridge	Glass			Acrylamide/PAGE Solutions Agarose Shelf
	Polybuffer 96			250 ml	liquid	82658-86-4		Sigma #P9777	Chemical Fridge	Glass			Acrylamide/PAGE Solutions Agarose Shelf
	Polybuffer exchanger 94			250 ml	liquid	106717-30-0	Irritant	Sigma #P0153	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	Polyethylene Glycol	H(OCH <sub>2</sub> CH <sub>2</sub> ) <sub>n</sub> OH		2 kg	solid	25322-68-3			Chemical Shelf				
	Polyethylene Glycol 1500 (PEG 1500)			4 ml	liquid			GmbH #783-6411	Chemical Fridge	Glass			K.P Box
	Polyethylene Glycol 1500 (PEG 1500)			7x 4 ml	liquid			Roche #10783641001	Chemical Fridge	Glass			K.P Box
	Polyethylenimine	C <sub>2</sub> H <sub>5</sub> N		100 ml	liquid	29320-38-5	Irritant		Chemical Shelf				
	Polyinosinic-polycytidylic acid sodium salt			5x 10 mg	solid	42424-50-0		Sigma #P0913	Chemical Freezer	Glass			I...Z Box
	Polymyxin B sulfate salt	C <sub>26</sub> H <sub>42</sub> N <sub>10</sub> O <sub>11</sub> · 2H <sub>2</sub> SO <sub>4</sub>	1385.61 g/mol	1,000,000 U	solid	1405-20-5	Harmful	Sigma #P1004	Chemical Fridge	Glass		08/09/04	Chromatography Box
	Polymyxin B sulfate salt	C <sub>26</sub> H <sub>42</sub> N <sub>10</sub> O <sub>11</sub> · 2H <sub>2</sub> SO <sub>4</sub>	1385.61 g/mol	5,000,000 U	solid	1405-20-5	Harmful	Sigma #P1004	Chemical Fridge	Glass		08/09/04	Chromatography Box
	Polymyxin B-Agarose			5 ml	liquid			Sigma #P1411	Chemical Fridge	Glass			Chromatography Box
	Polyoxyethylene (20) cetyl ether	HO(CH <sub>2</sub> CH <sub>2</sub> O) <sub>20</sub> C <sub>18</sub> H <sub>33</sub>		100 g	solid	9004-95-9			Chemical Shelf				
	Polyoxyethylene sorbitan monolaurate	C <sub>48</sub> H <sub>100</sub> O <sub>28</sub>		100 g	liquid	9005-64-5			Chemical Shelf				
	Polyuridylic acid - sepharose 4B			1 g	solid			Sigma #P2894	Chemical Fridge	Glass			Chromatography Box
	Polyvinylpyrrolidone	(C <sub>4</sub> H <sub>7</sub> NO) <sub>n</sub>		100 g	solid	9003-39-8			Chemical Shelf				
	Polyvinylpyrrolidone	(C <sub>4</sub> H <sub>7</sub> NO) <sub>n</sub>		500 g	solid	9003-39-8			Chemical Shelf				
	Polyvinylpyrrolidone	(C <sub>4</sub> H <sub>7</sub> NO) <sub>n</sub>		50 g	solid	9003-39-8			Chemical Shelf				
	Polyvinylpyrrolidone	(C <sub>4</sub> H <sub>7</sub> NO) <sub>n</sub>		500 g	solid	9003-39-8			Chemical Shelf				
	Ponceau S, powder	C <sub>22</sub> H <sub>16</sub> N <sub>4</sub> Na <sub>2</sub> O <sub>11</sub> S <sub>4</sub>		10 g	solid	6226-79-5		Kodak 15420	Chemical Shelf				
	Ponceau S, solution	C <sub>22</sub> H <sub>16</sub> N <sub>4</sub> Na <sub>2</sub> O <sub>11</sub> S <sub>4</sub>		20 ml	liquid	6226-79-5		Fisher #BP103-10	Chemical Shelf				
	Potassium acetate	CH <sub>3</sub> COOK		2 kg	solid	127-08-2		Sigma #P7767	Chemical Shelf				
	Potassium acetate	C <sub>2</sub> H <sub>3</sub> KO <sub>2</sub>		500 g	solid	127-08-2		x 2	Chemical Shelf				
	Potassium bicarbonate	CHKO <sub>3</sub>		500 g	solid	298-14-6		Fisher #P184-500	Chemical Shelf				
	Potassium bisulfite meta	K <sub>2</sub> S <sub>2</sub> O <sub>5</sub>		1 lbs	solid	16731-55-8		Baker & Adam	Chemical Shelf				
	Potassium chloride	ClK		1 kg	solid	7447-40-7		Fisher	Chemical Shelf				
	Potassium chloride	ClK		500 g	solid	7447-40-7			Chemical Shelf				
	Potassium hexacyanoferrate(II) trihydrate	K <sub>4</sub> Fe(CN) <sub>6</sub> · 3H <sub>2</sub> O		500 g	solid	14459-95-1	Environmental Hazard	Sigma #P9387	Chemical Shelf				
	Potassium hexacyanoferrate(III)	K <sub>3</sub> Fe(CN) <sub>6</sub>		500 g	solid	13746-66-2	Harmful	Sigma #P8131	Chemical Shelf				
	Potassium iodide	IK		500 g	solid	7681-11-0		Mallinckrodt #1123	Chemical Shelf				
	Potassium phosphate	HK <sub>2</sub> O <sub>7</sub> P		500 g	solid	7758-11-4		Fisher #P288-500	Chemical Shelf				
	Potassium phosphate monobasic	H <sub>2</sub> KO <sub>4</sub> P		500 g	solid	7778-77-0		Fisher #P285-500	Chemical Shelf				
	Povidone-iodine	(C <sub>6</sub> H <sub>9</sub> NO) <sub>x</sub> I			liquid	25655-41-8			Chemical Shelf				
	Prepared Dialysis Tubing							Gibco BRL #15061-030	Chemical Fridge				Dialysis Membrane Drawer
	Prepared Dialysis Tubing, 12.5"							Life Technologies #5961FC	Chemical Fridge				Dialysis Membrane Drawer
	Probenecid	C <sub>11</sub> H <sub>9</sub> NO <sub>3</sub> S		25 g	solid	57-66-9	Harmful	Sigma #P8761	Chemical Shelf				
	griseus			1 g	solid	9036-06-0	Irritant	Roche #10165921001	Chemical Fridge	Glass	HJ	07/16/07	Protease & Protease Inhibitors Box
	griseus			1 g	solid	9036-06-0	Irritant	GmbH #165921	Chemical Fridge	Glass			Protease & Protease Inhibitors Box
2-	Propanol (Isopropyl Alcohol)	CH <sub>3</sub> CHOHCH <sub>3</sub>		4 L	liquid	67-63-0	Highly Flammable		Flammable Cabinet	Plastic	SHL	01/22/10	
2-	Propanol (Isopropyl Alcohol) - for	CH <sub>3</sub> CHOHCH <sub>3</sub>		1 L	liquid	67-63-0	Highly Flammable		Flammable Cabinet				
	Propidium iodide	C <sub>21</sub> H <sub>24</sub> N <sub>4</sub>		100 mg	solid	25535-16-4	Harmful	Sigma #25535-16-4	Chemical Shelf				
	Propidium iodide	C <sub>21</sub> H <sub>24</sub> N <sub>4</sub>	668.39 g/mol	100 mg	solid	25535-16-4	Harmful	Sigma #P4170	Chemical Fridge	Glass		11/29/04	Q.R Box
	Protease Inhibitor Cocktail Set I			1 ml	liquid			EMD #539131	Chemical Freezer	Glass			I...Z Box
	Protease Inhibitor Cocktail Tablets , Complete, Mini, EDTA-free			25 tablets	solid			Roche #11836170001	Chemical Fridge		MW	07/23/09	
	Protein A			3x 5 mg	solid			Pharmacia 01 900-1-2667-1	Chemical Fridge	Glass			Chromatography Protein A, G, L Box
	Protein A Agarose			5 ml	liquid			GmbH #85531021-24	Chemical Fridge	Glass			Chromatography Protein A, G, L Box
	Protein A Horseradish Peroxidase Conjugate			0.5 mg	solid			BioRad #170-6522	Chemical Fridge	Glass			Chromatography Protein A, G, L Box
	Protein A IgG Binding Buffer			1 L	liquid		Irritant, Hazardous	Pierce #21001	Chemical Fridge	Plastic			Acrylamide/PAGE Solutions Agarose Shelf
	Protein A Sepharose 6MB			10 ml	liquid			Amersham #17-0469-01	Chemical Fridge	Plastic			Chromatography Protein A, G, L Box
	Protein A Sepharose CL-4B			2x 1.5 g	solid			Pharmacia #17-0780-01	Chemical Fridge	Plastic			Chromatography Protein A, G, L Box
	Protein A/G PLUS-Agarose			2 ml	liquid			Santa Cruz Biotech	Chemical Fridge				
	Protein G PLUS-Agarose			7 x 2ml	liquid			Santa Cruz Biotech #sc-2002	Chemical Fridge	Plastic	WD	10/20/09	Chromatography Protein A, G, L Box
	Protein Kinase Inhibitor from bovine heart			1.5 ml	liquid			Sigma #P8140	Chemical Fridge	Glass			Refrigerated Dessiccate Jar Three
	Protein Kinase Inhibitor H-9			5 mg	solid			Seikagaku Kogyo Co.	Chemical Fridge	Glass			Refrigerated Dessiccate Jar Three
	Proteinase K, recombinant, PCR Grade Lyophilizate from Pichia pastoris			3x 100 mg	solid	39450-01-6	Harmful	Roche #03115879001	Chemical Fridge	Glass	JB	12/01/09	Protease & Protease Inhibitors Box
	αSP64 Poly(A) Vector			20 ug	solid			Promega #P1241	Chemical Freezer				I...Z Box
	PTFE boiling stones			450 g	solid				Chemical Shelf				
	Putrescine dihydrochloride	NH <sub>2</sub> (CH <sub>2</sub> ) <sub>4</sub> NH <sub>2</sub> · 2HCl		25 g	solid	333-93-7		Sigma #P7505	Chemical Shelf				
	Quaternary ammonium			2 oz	liquid				Chemical Shelf				
	Quick Tag FITC Conjugation Kit							Boehringer Mannheim #1248 618	Chemical Fridge				
	Quinine sulfate	C <sub>20</sub> H <sub>24</sub> N <sub>2</sub> O <sub>6</sub> · H <sub>2</sub> O · S · H <sub>2</sub> O		5 g	solid	6119-70-6		Sigma #Q1250	Chemical Shelf				
	Reagent Alcohol	Solution		4 L	liquid		Irritant, Flammable		Flammable Cabinet				
	Recombinant Human IL-2			10 ug	solid			Biosource Internat. #PHC0026	Chemical Fridge	Plastic			Q.R Box
	Recombinant Mouse IL-18 (-BSA)			5 x 5ug	liquid			MBL #B004-5	Chemical Freezer	Plastic			I...Z Box
	Recombinant Mouse IL-18 (-BSA)			25 ug	solid			5 ug x 5 vials MBL #B004-5	Chemical Freezer	Glass			
	Reporter Lysis Buffer			30 ml	liquid			Promega #E397A	Chemical Shelf				
	Rhodamine BG	C <sub>28</sub> H <sub>26</sub> N <sub>2</sub> O <sub>6</sub> · HCl		25 g	solid	989-38-8	Harmful	Sigma #R4127	Chemical Shelf				
	Rhodamine B	C <sub>28</sub> H <sub>26</sub> ClN <sub>2</sub> O <sub>6</sub>		50 g	solid	81-88-9	Harmful	Polysciences #2775	Chemical Shelf				
	Rhodamine labeled Dolichos Biflorus Agglutinin (DBA)			2 mg	solid	26628-22-8		Vector Labs #RL-1032	Chemical Fridge	Glass	SML	06/14/07	Q.R Box
	Rhodamine-B isothiocyanate			100 mg	solid		Harmful	Sigma #R-4000	Chemical Fridge	Glass			Light Sensitive Refrigerated Dessiccate
	Riboflavin	C <sub>17</sub> H <sub>20</sub> N <sub>4</sub> O <sub>6</sub>		5 g	solid	83-88-5		Sigma #R4500	Chemical Shelf				
	coli, Strain B			100 mg	solid	66082-38-0		EMD #557112	Chemical Fridge	Glass			Q.R Box



## CHEMICAL INVENTORY; PLEASE UPDATE ALL ADDED/DELETED CI

PREFIX	NAME	FORMULA	MOL. WEIGHT	AMOUNT	PHASE	CAS#	HAZARDOUS	OTHER INFO	GENERAL LOCAT.	CONTAINER TYPE	INIT	DATE	LOCATION
	Thiazolyl Blue Tetrazolium Bromid	$C_{10}H_{12}BrN_5S$	414.32 g/mol	7x 100 mg	solid	298-93-1	Toxic	Sigma #M5655	Chemical Fridge	Glass			Refrigerated Desiccates Jar Three
2-	Thiobarbituric acid	$C_4H_4N_2O_5S$		25 g	solid	504-17-6		Sigma #T5500	Chemical Shelf				
	Thioglycollate			114 g	solid		Harmful	Difco #0256-02-9	Chemical Shelf				
	Thioglycollate Broth			454 g	solid		Harmful	x 2	Chemical Shelf				
	Thymidine	$C_{10}H_{14}N_2O_5$	242.23 g/mol	1 g	solid			USB #22305	Chemical Fridge	Glass			T.Z Box
	Thymidine	$C_{10}H_{14}N_2O_5$		5 g	solid	50-89-5		Sigma #T9250	Chemical Fridge	Glass			T.Z Box
	Thymidine	$C_{10}H_{14}N_2O_5$		5 g	solid	50-89-5		Calbiochem #6060	Chemical Freezer	Glass			I...Z Box
	99%	$C_{12}H_{16}N_2O_4 \cdot 2HCl$	443.36 g/mol	100 mg	solid	54593-27-0	Harmful	Sigma #T8014	Chemical Fridge	Glass			Refrigerated Dessicatses Jar One
	Toluidine blue O	$C_{13}H_{13}ClN_2S$		5 g	solid	92-31-9	Harmful	Sigma #T3260	Chemical Shelf				
	Tovocamycin	$C_{10}H_{13}N_3O_4$		10 mg	solid	606-58-6		Fisher NC9764991	Chemical Fridge				
	Transferrin, Holo, Human Plasma			100 mg	solid	11096-37-0		Calbiochem #616397	Chemical Fridge	Glass			T.Z Box
	Iminothiolane(HCl)	$C_3H_7NS \cdot HCl$	137.63 g/mol	2 x 500 mg	solid	4781-83-3	Irritant	Pierce #26101	Chemical Fridge	Glass			Light Sensitive Refrigerated Desiccates
D-(+)-	Trehalose	$C_{12}H_{22}O_{11} \cdot 2H_2O$			solid	6138-23-4		Sigma #T5251	Chemical Shelf				
2,2,2-	Tribromoethanol	$Br_3CCH_2OH$	282.76 g/mol	25g	solid	75-80-9	Harmful	Aldrich #148402	Chemical Fridge	Glass			Light Sensitive Refrigerated Desiccates
2,2,2-	Tribromoethanol	$Br_3CCH_2OH$			solid	75-80-9	Irritant	Aldrich #148402	Chemical Shelf				
	Trichloroacetic Acid	$Cl_3CCOOH$		250 ml	liquid	76-03-9	Toxic, Corrosive		Corrosive Cabinet				
	Trichloroacetic Acid	$Cl_3CCOOH$		500 ml	liquid	76-03-9	Toxic, Corrosive		Corrosive Cabinet				
	Tricine	$C_4H_7NO_3$		250 g	solid	5704-04-1		MP #807416	Chemical Shelf				
	Triethanolamine	$C_6H_{15}NO_3$		500 ml	liquid	102-71-6		Fisher #7350-500	Chemical Shelf				
	Triethanolamine hydrochloride	$(HOCH_2CH_2)_3N \cdot HCl$		100 g	solid	637-39-8		Eastman #1916	Chemical Shelf				
	Triethylamine (TEA)	$C_6H_{15}N$	101.19 g/mol	250 ml	liquid	121-44-8	Flammable, Harmful	Pierce #25108	Chemical Fridge	Glass			T.Z Box
	Trifluoroacetic Acid	$C_2HF_3O_2$		500 ml	liquid	76-05-1	Toxic, Corrosive		Corrosive Cabinet				
	Trimethoprim	$C_{14}H_{18}N_2O_3$	290.32 g/mol	5 g	solid	738-70-5		Sigma #T7883	Chemical Fridge	Plastic			T.Z Box
	Tris 1 molar buffer			6.5 ml	liquid			Fisehr #BP1752B-65	Chemical Fridge	Glass	MB	01/01/09	Bottom Door Shelf
	Tris(hydroxymethyl)aminomethane	$C_4H_{11}N_3O_3$		500 g	solid	1185-53-1		Fisher #BP153-500	Chemical Shelf				
	Triton X-100	$4-(C_{12}H_{25})C_6H_4(OCH_2CH_2)_2OH$		500 ml	liquid	9002-93-1	Harmful, Environmental	Hazard	Chemical Shelf				
	Triton X-100 non-ionic, aqueous solution			10 ml	liquid		Irritant	Roche #14316000	Chemical Fridge	Glass	TN	03/10/08	T.Z Box
	TWEEN 20			500 ml	liquid	9005-64-5			Chemical Shelf				
	Tween 20 (Polyoxyethylene sorbitol)	$C_{24}H_{46}O_{18}$		100 ml	liquid	9005-64-5		Fisher #BP337-100	Chemical Shelf				
	TWEEN® 80 solution			3 x 10 ml	liquid			Sigma #P8192	Chemical Fridge	Glass			T.Z Box
	Ultra Pure 1 M Tris-HCl, pH 8.0			1 L	liquid			Invitrogen #15568-025	Chemical Fridge	Plastic	MB	01/01/09	Bottom Door Shelf
	Ultral Buffers (TES (2-[Tris(Hydroxymethyl)aminomethane]))	$C_4H_{11}NO_3$		100 g	solid	7365-44-8			Chemical Shelf				
	Urea	$NH_2CONH_2$		5 lbs	solid	57-13-6		x 2	Chemical Shelf				
L-	Valine	$C_6H_{11}NO_2$		25 g	solid	72-18-4		Sigma #V0513	Chemical Shelf				
	VECTASHIELD Mounting Medium			10 ml	liquid			Vector Labs #H-1000	Chemical Fridge	Glass		08/16/05	2nd Shelf
	VECTASHIELD Mounting Medium with DAPI			10 ml	liquid			Vector Labs #H-1200	Chemical Fridge	Glass	NJ	12/07/09	2nd Shelf
	Vincristine sulfate salt	$C_{46}H_{64}N_4O_{15} \cdot H_2SO_4$	923.04 g/mol	2x 1 mg	solid	2068-78-2	Toxic	Sigma #2068-78-2	Chemical Fridge	Glass			T.Z Box
4-	Vinylpyridine	$C_7H_7N$		25 ml	liquid	100-43-6		Sigma #V3877	Chemical Freezer	Glass			A...H Box
	Vitamin K <sub>2</sub>	$C_{31}H_{46}O_2$		250 mg	solid	863-61-6		Sigma #V9378	Chemical Shelf				
	Water	$H_2O$		100 ml	liquid	7732-18-5		Fisher #BP2484100	Chemical Shelf				
	Wortmannin	$C_{22}H_{30}O_6$	428.4 g/mol	1 mg	solid		Highly Toxic	Calbiochem #681675	Chemical Freezer	Glass			Poisons
	Xanthine sodium salt	$C_5H_4N_4NaO_6$		10 g	solid	1196-43-6		Sigma #X2001	Chemical Shelf				
	Xylene Cyanol FF	$C_{24}H_{18}N_2NaO_6S_2$		100 g	solid	2650-17-1		Multiple	Chemical Shelf				
	Xylene Cyanol FF	$C_{24}H_{18}N_2NaO_6S_2$		25 g	solid	2650-17-1		Multiple	Chemical Shelf				
	Xylenes	$C_8H_{10}(CH_3)_2$		1 gal	liquid	1330-20-7	Harmful		Flammable Cabinet				
	Zeocin	$C_{55}H_{83}N_{15}O_{21}S_2Cu$	1137.41 g/mole	1 ml	liquid	45-0430		Invitrogen #206730	Chemical Freezer	Glass			I...Z Box
	Zinc chloride	$Cl_2Zn$		500 g	solid	7646-85-7	Harmful, Corrosive	Fisher #Z33-500	Chemical Shelf				
	Zinc sulfate	$ZnSO_4$		500 g	solid	7733-02-0		Fisher #Z-68	Chemical Shelf				
	Z-Leu-Leu-Leu-al (MG132)	$C_{19}H_{24}N_4O_4$	475.62 g/mol	5 mg	solid	133407-82-6		Sigma #C2211	Chemical Freezer		TN	11/03/09	S Box
	Zymolyase			1 g	solid			ICN #320921	Chemical Fridge	Glass			Protease & Protease Inhibitors Box
	Rubidium chloride			10 g	solid	7791-11		Alfa Aesar #10563	Chemical Shelf	Plastic	WD	05/18/10	
	<b>PROTEASE STOCKS BOX</b>								Chemical Freezer				
	<b>50X DENHART'S SOLUTION BOX</b>								Chemical Freezer				
	<b>AMPICILLIN/KANAMYCIN STOCK BOX</b>								Chemical Freezer				
	<b>ANTIBODIES -20 BOX --&gt; SEE ANTIBODY FRIDGE LIST</b>								Chemical Freezer				
	<b>PROTEIN STANDARDS BOX</b>								Chemical Freezer				