

Cut pGEM3Vx2 by EcoRT use SP6 polymerase XbaI/PstI
 get ~ 400 bp probe 5' H, into SmaI
 protected size: 277 bp if this Vx2 H expresses into pGEM3
 or 176 bp for Vx B205147 pGEMVx1

Cut pGEM3Vx4 by HindIII use T7 polymerase SmaI/Hci/RI into
 get ~ 273 + 5D bp = 322 bp SmaI of pUC18
 protected size ~ 273 bp cut by RI into
 pGEM3
 pGEM Vx4

Cut pGEM3Vx8.1 by PvuII use SP6 polymerase RI/NotI of 121
 get ~ 288 bp probe into pUC18, cut by
 RI into pGEM3
 protected size ~ 225 bp → pGEM Vx8.1

Cut pGEM3Vx11AH by SmaI use SP6 polymerase HindIII SmaI
 get ~ 500 bp. pUC18/RI into
 protected size ~ 277 bp (internal Val) into pGEM3/di
 (543-266) cut by PstI & relig
 → pGEM Vx11

Cut pGEM3Vx by AvaII use SP6 polymerase
 get ~ 170 bp
 protected size ~ 132 bp

Cut pGEM3 Vx2 by HindIII use T7 polymerase
 get ~ 250 bp

protected size ~ 200 bp
 Cut pGEM3Vx5 by HindIII use T7 polymerase
 get ~ 291 bp

protected size ~ 240 bp
 Cut pGEM3Vx6 by ~~EcoRT~~ PvuII use SP6
 get ~ 410 bp

protected size ~ 300
 Cut pGEM3 Vx7 by PvuII
 get ~ 370 bp

protected size ~ 260 bp
 Cut pGEM1 234 Vx by PvuII
 get ~ 310 bp

protected size ~ 206
 Cut pGEM3 Vx2,

Cut pGEM Vx11 PstI with BamHI get ~ 1.1 kb RNA
 protected size