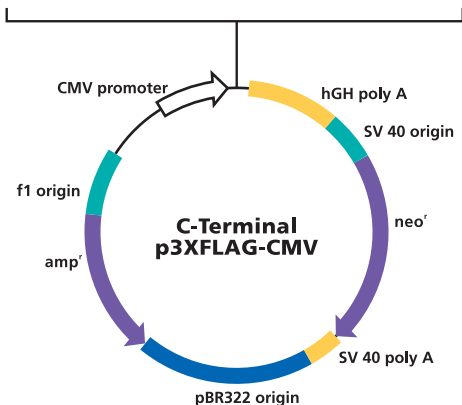


p3XFLAG-CMV-13 (6.3 kb)



p3XFLAG-CMV-14 (6.3 kb)



Multiple Cloning Site

(p3XFLAG-CMV-13* and p3XFLAG-CMV-14)

ACC ATG TCT GCA CTT CTG ATC CTA GCT CTT GTT GGA GCT GCA GTT GCT
TGG TAC AGA CGT GAA GAC TAG GAT CGA GAA CAA CCT CGA CGT CAA CGA

Hind III Not I EcoR I Cla I Bgl II EcoR V Kpn I
AAG CTT GCG GCC GCG AAT TCA TCG ATA GAT CTG ATA TCG GTA CCA GTC
TTC GAA CGC CGG CGC TTA AGT AGC TAT CTA GAC TAT AGC CAT GGT CAG

Xba I BamH I
GAC TCT AGA GGA TCC CGG GCT GAC TAC AAA GAC CAT GAC GGT GAT TAT
CTG AGA TCT CCT AAG GCC CGA CTG ATG TTT CTG GTA CTG CCA CTA ATA

3XFLAG Peptide Sequence

Lys Asp His Asp Ile Asp Tyr Lys Asp Asp Asp Asp Lys

AAA GAT CAT GAC ATC GAC TAC AAG GAT GAC GAT GAC AAG TAG TGA TCC
TTT CTA GTA CTG TAG CTG ATG TTC CTA CTG CTA CTG TTC ATC ACT AGG

*For p3XFLAG-CMV-13, the Met-preprotrypsin leader sequence (PPT LS) precedes the FLAG coding sequence.