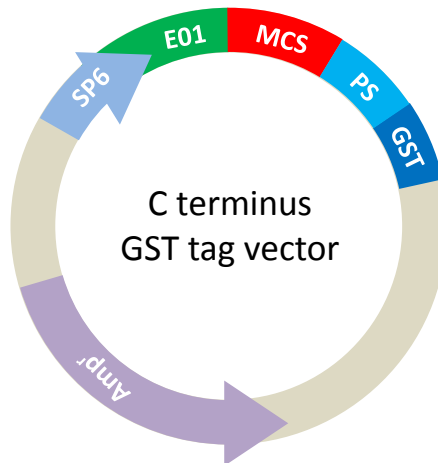


pEU-E01-MCS-PS-GST-C1, C2 vectors

Multiple cloning site information



pEU-E01-MCS-PS-GST-C1 (4376 bp)

↓ *EcoRV* ↓ *XhoI* ↓ *BamHI* ↓ *SmaI* ↓ *KpnI* ↓ *NotI* ↓ *SpeI*
 GA TAT CTC GAG GAT CCC GGG TAC CGC GGC CGC ACT AGT CTG GAA GTT CTG TTC CAG GGG CCC
 Tyr Leu Glu Asp Pro Gly Tyr Arg Gly Arg Thr Ser Leu Glu Val Leu Phe Gln Gly Pro

PreScission™ protease cleavage site ↑

GAA AAC CTG TAT TTT CAG GGC ATG GAA GST TAA
 Glu Asn Leu Tyr Phe Gln Gly Met Glu GST STOP

pEU-E01-MCS-PS-GST-C2 (4377 bp)

↓ *EcoRV* ↓ *XhoI* ↓ *BamHI* ↓ *SmaI* ↓ *KpnI* ↓ *NotI* ↓ *SpeI*
 GAT ATC TCG AGG ATC CCG GGT ACC GCG GCC GCA CTA GTC CTG GAA GTT CTG TTC CAG GGG CCC
 Ile Ser Arg Ile Pro Gly Thr Ala Ala Ala Leu Val Leu Glu Val Leu Phe Gln Gly Pro

PreScission™ protease cleavage site ↑

GAA AAC CTG TAT TTT CAG GGC ATG GAA GST TAA
 Glu Asn Leu Tyr Phe Gln Gly Met Glu GST STOP