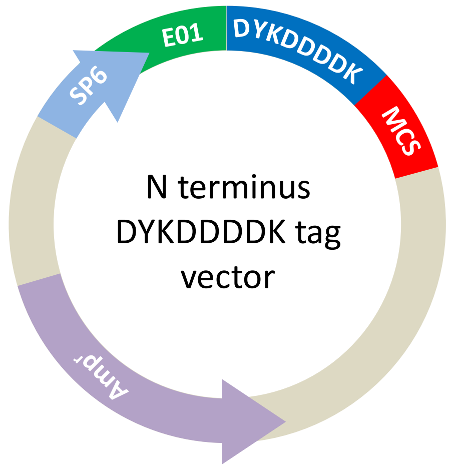
CellFree Sciences

pEU-E01-DYKDDDDK-MCS-N1, N2, N3 vectors

Multiple cloning site information



pEU-E01-DYKDDDDK-MCS-N1 (3689 bp)

DYKDDDDK tag

EcoRV, XhoI, BamHI, XmaI, SmaI

ATG GAC TAC AAG GAT GAC GAT GAC AAG GAT ATC TCG AGG ATC CCG
Met Asp Tyr Lys Asp Asp Asp Asp Lys Asp Ile Ser Arg Ile Pro

KpnI, NotI

GGT ACC GCG GCC GCA CTA GTT TTG TAT AGA ATT TAC GGC TAG
Gly Thr Ala Ala Ala Leu Val Leu Tyr Arg Ile Tyr Gly STOP

pEU-E01-DYKDDDDK-MCS-N2 (3690 bp)

DYKDDDDK tag

EcoRV, XhoI, BamHI, XmaI, SmaI

ATG GAC TAC AAG GAT GAC GAT GAC AAG GGA TAT CTC GAG GAT CCC
Met Asp Tyr Lys Asp Asp Asp Asp Lys Gly Tyr Leu Glu Asp Pro

KpnI, NotI

GGG TAC CGC GGC CGC ACT AGT TTT GTA TAG
Gly Tyr Arg Gly Arg Thr Ser Phe Val STOP

pEU-E01-DYKDDDDK-MCS-N3 (3691 bp)

DYKDDDDK tag

EcoRV, XhoI, BamHI, XmaI, SmaI

ATG GAC TAC AAG GAT GAC GAT GAC AAG GGG ATA TCT CGA GGA TCC CGG
Met Asp Tyr Lys Asp Asp Asp Asp Lys Gly Ile Ser Arg Gly Ser Arg

KpnI, NotI

GTA CCG CGG CCG CAC TAG
Val Pro Arg Pro His STOP