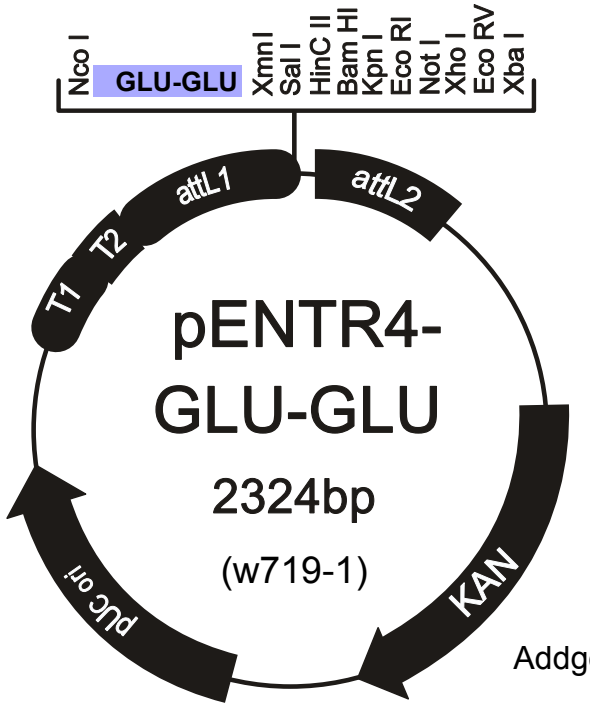


Addgene #26283

rrnBT1 transcription termination sequence: bases 106-149
rrnBT2 transcription termination sequence: bases 281-308
att L1: bases 358-457 (complementary strand)
GLU-GLU epitope: bases 463-492
Multiple cloning site (MCS): bases 494-553
att L2: bases 553-653
Kanamycin resistance gene: bases 775-1584
pUC origin: bases 1650-2321

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                                    GLU-GLU epitope
Nco I                              ┌──────────────────────────────────────┐
ACC ATG GAA GAG TAC ATG CCT ATG GAG GGC ATG
    Met Glu Glu Tyr Met Pro Met Glu Gly Met

       Xmn I          Sal I HinC II  Bam HI          Kpn I EcoR I        Not I
GGA ACC AAT TCA GTC GAC TGG ATC CGG TAC CGA ATT CGC GGC
Gly Thr Asn Ser Val Asp Trp Ile Arg Tyr Arg Ile Arg Gly

     Xho I       Eco RV Xba I                Att L2
CGC ACT CGA GAT ATC TAG ACC AGC TTT CTT GTA CAA A
Arg Thr Arg Asp Ile  *
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Recommended *E.coli* strain for propagation: TOP10F'

Eric Campeau March 2010