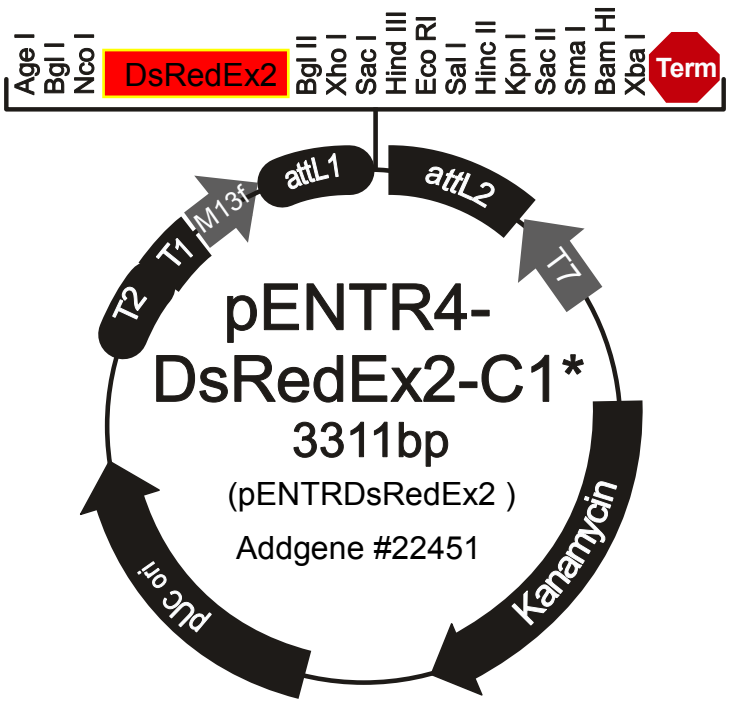
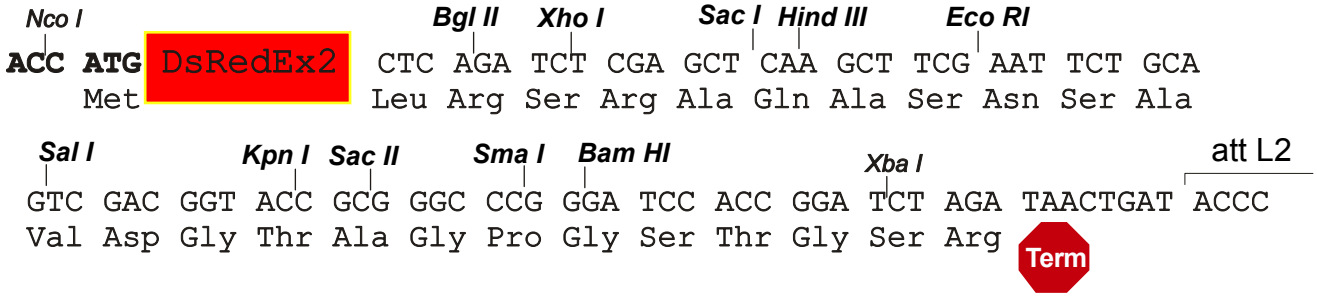


Comment s for pENTR4-DsRedEx2-C1
3311 nucleotides

rrnB T2 transcription termination sequence: bases 295-268
rrnBT1 transcription termination sequence: bases 470-427
M13forw (-20): 537-552
attL1: bases 568-668 (complementary strand)
DsRed express cDNA: bases 686-1360
Multiple cloning site (MCS): bases 1361-1429
Termination codon: bases 1430-1432
att L2: bases 1438-1538
T7 promoter: 1573-1554
Kanamycin resistance gene: bases 1707-2516
pUC origin: bases 2638-3311



Recommended *E.coli* strain for propagation: TOP10F'

This plasmid was made by the Lawson lab (University of Massachusetts Medical School).