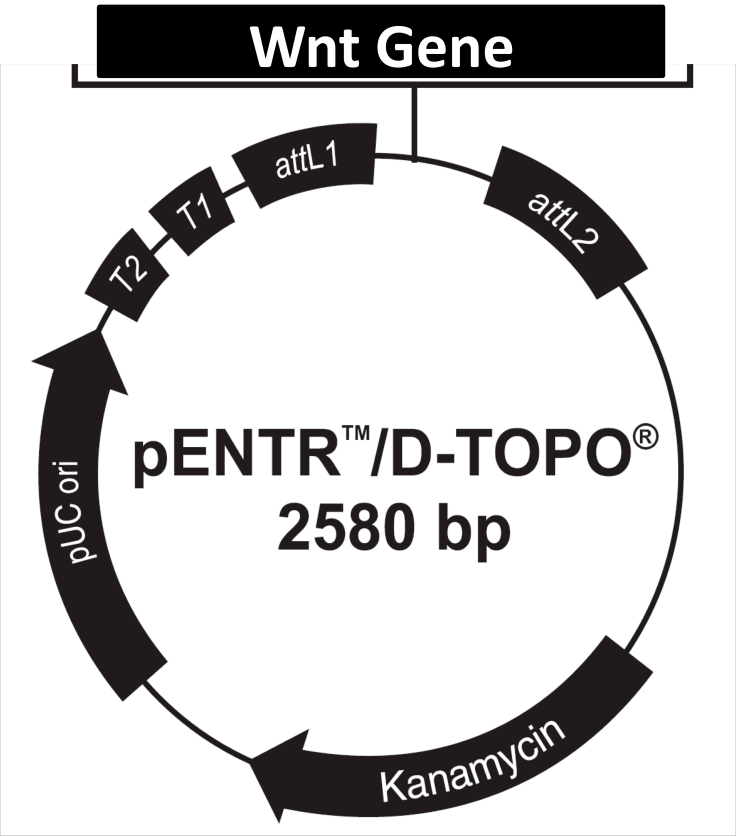
Wnts in pENTR/D-TOPO Map



M13 forward (-20) priming site

```
TAACGCTAGC ATGGATGTTT TCCCAGTCAC GACGTTGTAA AACGACGGCC AGTCTTAAGC TCGGGCCCCA AATAATGATT
```

attL1

```
TTATTTTGAC TGATAGTGAC CTGTTCGTTG CAACAAATTG ATGAGCAATG CTTTTTTATA ATGCCAACT TTG TAC AAA
                                                                            AAC ATG TTT
                                                                            Leu Tyr Lys
```

Not I; gene 10 translational enhancer; RBS

```
AAA GCA GGC TCC GCG GCC GCC TTG TTT AAC TTT AAG AAG GAG CCC TTC ACC ATG ... AAG GGT GGG
TTT CGT CCG AGG CGC CGG CGG AAC AAA TTG AAA TTC TTC CTC GGG AAG TGG TAC ... TTC CCA CCC
Lys Ala Gly Ser Ala Ala Ala Leu Phe Asn Phe Lys Lys Glu Pro Phe Thr       Lys Gly Gly
                                                          G TGG
```

Asc I; attL2

```
CGC GCC GAC CCA GCT TTC TTG TAC AAAGTTGG CATTATAAGA AAGCATTGCT TATCAATTTG TTGCAACGAA
GCG CGG CTG GGT CGA AAG AAC ATG
Arg Ala Asp Pro Ala Phe Leu Tyr
```

T7 promoter/ priming site

```
CAGGTCACTA TCAGTCAAAA TAAAATCATT ATTTGCCATC CAGCTGATAT CCCCTATAGT GAGTCGTATT ACATGGTCAT
```

M13 reverse priming site

```
AGCTGTTTCC TGGCAGCTCT
```