



Comments for pENTR/pSM2(CMV/TO)
3088 nucleotides

rrrB T1 transcription termination sequence: bases 106-149

rrrB T2 transcription termination sequence: bases 281-308

attL1:bases 358-457 (complementary strand)

CMV/TO promoter: bases 474-1035

5'miR30 context: 1039-1157

shRNA cloning sites (Xho I/Eco RI):1158-1175

3'miR30 context: 1176-1273

attL2:bases 1317-1417

Kanamycin resistance gene: bases 1539-2361

pUC origin: bases 2431-3086

Recommended *E.coli* strain for propagation: TOP10F' under kanamycin selection.

NOTE: The position of the genetic elements is approximative.

Eric Campeau, November 2005