



pSUPER RNAi System™

VECTOR: pSUPER.neo+GFP
CATALOG#: VEC-PBS-0005/0006

Length: 5429 bp

Key Sites

BgIII: 3181
HindIII: 3187
EcoRI: 2960
Sall: 3202
XhoI: 3208

Vector Features

f1(+) origin: 135-441
PGK promoter: 2840-2442
Neo ORF: 1684-715
EGFP ORF: 2424-1691
H1 promoter: 2965-3213
Ampicillin resistance ORF: 5301-4444

T7 primer binding site (AATACGACTCACTATAG): 627-643
T3 primer binding site (CTTTAGTGAGGGTTAAT): 3242-3258
M13(-20) primer binding site (GTAAAACGACGGCCAGT): 600-616
M13 reverse primer binding site (CATGGTCATAGCTGTT): 3276-3291

