



pSUPER RNAi System™

VECTOR: pSUPERIOR.neo+GFP
CATALOG#: VEC-IND-0007/0008

Length: 5430 bp

Key Sites

BglII: 3182
HindIII: 3188
EcoRI: 2960
Sall: 3203
XhoI: 3209

Vector Features

f1(+) origin: 135-441
PGK promoter: 2840-2442
Neo ORF: 1684-715
EGFP ORF: 2424-1691
H1 promoter: 2965-3167
Ampicillin resistance ORF: 5302-4445

T7 primer binding site (AATACGACTCACTATAG): 627-643
T3 primer binding site (CTTTAGTGAGGGTTAAT): 3243-3259
M13(-20) primer binding site (GTAAAACGACGGCCAGT): 600-616
M13 reverse primer binding site (CATGGTCATAGCTGTT): 3277-3292

