



pSUPER RNAi System™

VECTOR: pSUPERIOR.puro
CATALOG#: VEC-IND-0005/0006

Length: 4354 bp

Key Sites

BgIII: 2106
HindIII: 2112
EcoRI: 1884
Sall: 2127
XhoI: 2133

Vector Features

f1(+) origin: 135-441
PGK promoter: 1768-1370
Puro ORF: 1355-756
H1 promoter: 1889-2091
Ampicillin resistance ORF: 3369-4226

T7 primer binding site (AATACGACTCACTATAG): 627-643
T3 primer binding site (CTTTAGTGAGGGTTAAT): 2167-2183
M13(-20) primer binding site (GTAAAACGACGGCCAGT): 600-616
M13 reverse primer binding site (CATGGTCATAGCTGTT): 2201-2216

