



pSUPER RNAi System™

VECTOR: pSUPERIOR.neo
CATALOG#: VEC-PBS-0003/0004

Length: 4700 bp

Key Sites

- BglII: 2452
- HindIII: 2458
- EcoRI: 2230
- Sall: 2473
- XhoI: 2479

Vector Features

- PGK promoter: 2110-1712
- Neo ORF: 1684-715
- H1 promoter: 2235-2437
- Ampicillin resistance ORF: 3369-4226

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

