



# pSUPER RNAi System™

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

Length: 4699 bp

### Key Sites

BglII: 2451  
HindIII: 2457  
EcoRI: 2230  
Sall: 2472  
XhoI: 2478

### Vector Features

f1(+) origin: 135-441  
PGK promoter: 2110-1712  
Neo ORF: 1684-715  
H1 promoter: 2235-2483  
Ampicillin resistance ORF: 3714-4193

T7 primer binding site (AATACGACTCACTATAG): 627-643  
T3 primer binding site (CTTTAGTGAGGGTTAAT): 2512-2528  
M13(-20) primer binding site (GTAAAACGACGGCCAGT): 600-616  
M13 reverse primer binding site (CATGGTCATAGCTGTT): 2546-2561

