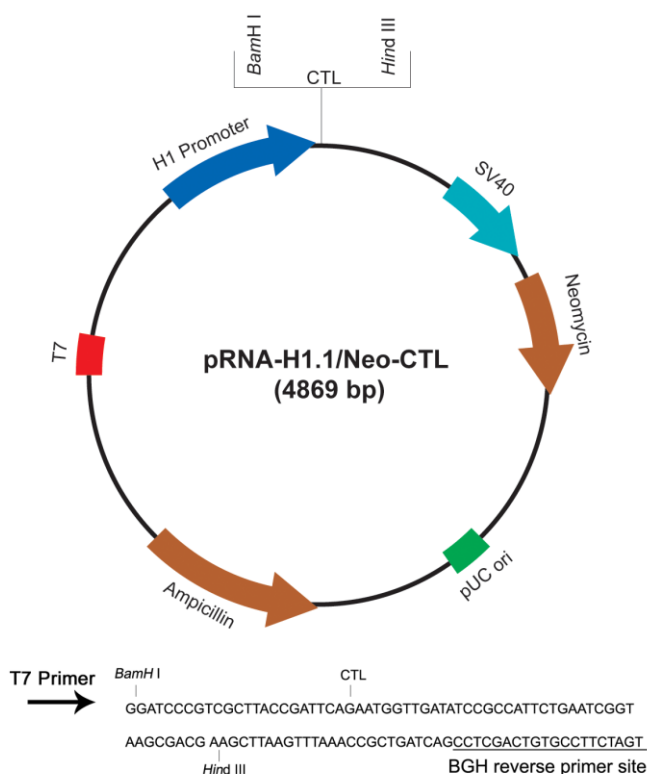


## pRNA-H1.1/Neo/CTL

Cat. No. SD1802

**Description:** pRNA-H1.1/Neo/CTL is a GenScript general-purpose siRNA negative control vector. It is designed for mammalian transfection. It uses H1 promoter for siRNA expression. The sense sequence shows no homology to mouse, and rats mRNA sequence collected in NCBI RefSeq database, and can be used as a negative control. It can also be used as a siRNA vector using BamH I and Hind III for siRNA insertion.



**Polylinker:** 4700-4767

**H1 Promoter:** 4600-4699

**SV40 Promoter:** 647-992

**Neomycin:** 1033-1827

**pUC ori:** 2541-3181

**Ampicillin:** 3329-4189

**Forward Sequencing Primer:**

DA0013: pRNA-H1 Forward  
(TAATACGACTCACTATAGGG)

**Reverse Sequencing Primer:**

DA0012: pRNA Reverse  
(TAGAAGGCACAGTCGAGG)