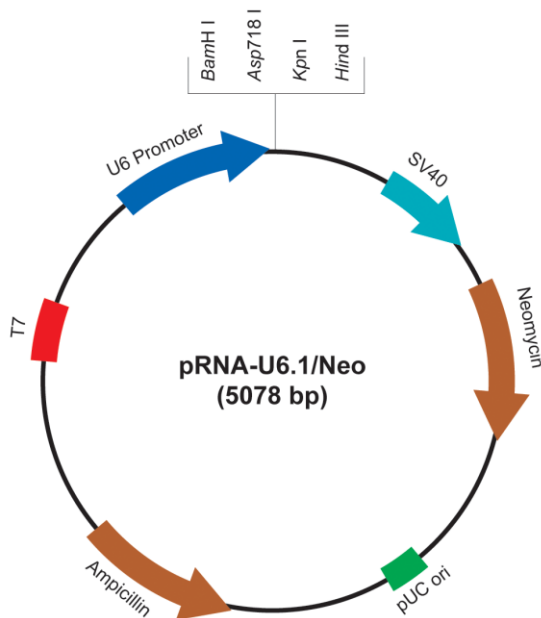


Datasheet Update: 03262009

pRNA-U6.1/Neo

Cat. No. SD1201

Description: pRNA-U6.1/Neo is a GenScript siRNA expression vector. It is designed for mammalian transfection. It carries a Neomycin resistance gene which can be used for establishing stable cell line. It uses U6 promoter for siRNA expression.



Polylinker: 78-101
U6 Promoter: 4829-77
SV40 Promoter: 850-1195
Neomycin: 1236-2030
pUC ori: 2744-3384
Ampicillin: 3532-4392

Forward Sequencing Primer:
[DA0011: pRNA-U6 Forward](#)
 (TACGATACAAGGCTGTTAGAGAG)

Reverse Sequencing Primer:
[DA0012: pRNA Reverse](#)
 (TAGAAGGCACAGTCGAGG)

T7 Primer → GGATCCGAGCTCGGTACCAAGCTTAAGTTAAACCGCTGATCAGCCTCGACTGTGCCTCTAGT
 BamHI Asp718 I Hind III Kpn I BGH reverse primer site