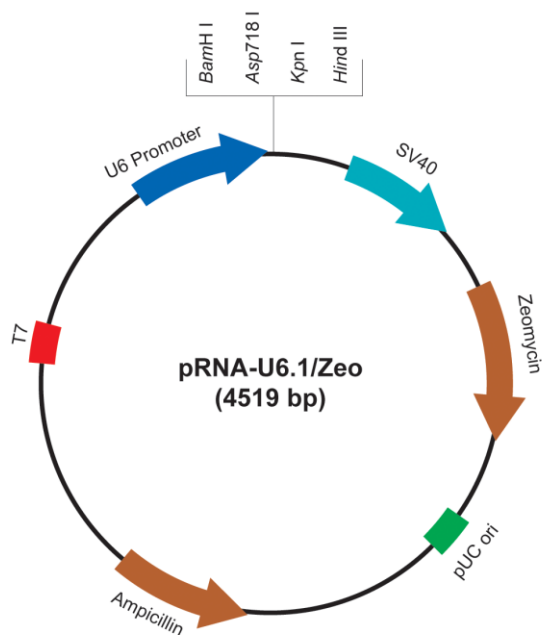


Datasheet Update: 03262009

## pRNA-U6.1/Zeo

Cat. No. SD1207

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



**Polylinker:** 628-651  
**U6 Promoter:** 301-627  
**SV40 Promoter:** 1254-1600  
**Zeomycin:** 1688-2062  
**pUC ori:** 2732-3375  
**Ampicillin:** 3523-4383

**Forward Sequencing Primer:**

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

**Reverse Sequencing Primer:**

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

T7 Primer → GGATCCGAGCTCGGTACCAAGCTTAAGTTAAACCGCTGATCAGCCTCGACTGTGCCTTCTAGT  
 BamH I Asp718 I Hind III Kpn I BGH reverse primer site