

pRetroX-SG2M-Cyan

Catalog No(s).
631462

Amount
20 μ l pRetroX-SG2M-Cyan Vector (500 ng/ μ l)

Lot Number
Specified on product label.

pRetroX-SG2M-Cyan Vector Information

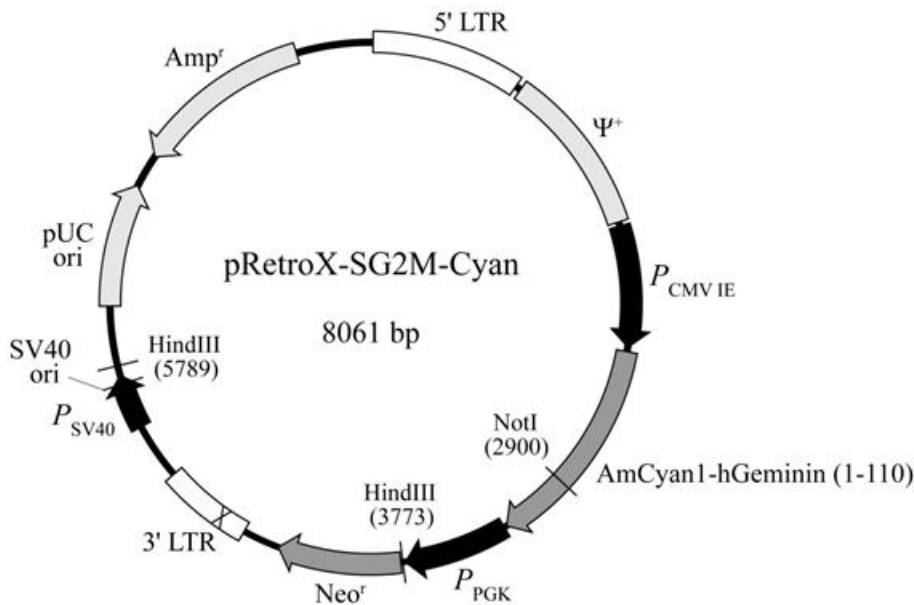


Figure 1. pRetroX-SG2M-Cyan vector map.

Location of Features

- 5' LTR (CMV/MSV): 1–727
- Ψ^+ (extended packaging signal): 757–1566
- $P_{CMV IE}$ (human cytomegalovirus immediate-early promoter): 1582–2170
- AmCyan1-hGeminin (1–110) (AmCyan1 and hGeminin gene fusion): 2194–3240
- P_{PGK} (murine phosphoglycerate kinase promoter): 3252–3760
- Neo^r (neomycin resistance gene): 3781–4572
- 3' LTR (MMLV; deletion in U3): 4760–5192
- PolyA signal: 5018–5033
- P_{SV40} (SV40 promoter): 5472–5739
- SV40 origin of replication: 5693–5758
- pUC origin of replication: 6078–6677
- Amp^r (ampicillin resistance gene; β -lactamase): 6839–7699 (complementary)

Clontech Laboratories, Inc.

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