

pRetroX-G1-Red

Catalog No(s).

631463

Amount

 20 μ l pRetroX-G1-Red Vector (500 ng/ μ l)

Lot Number

Specified on product label.

pRetroX-G1-Red Vector Information

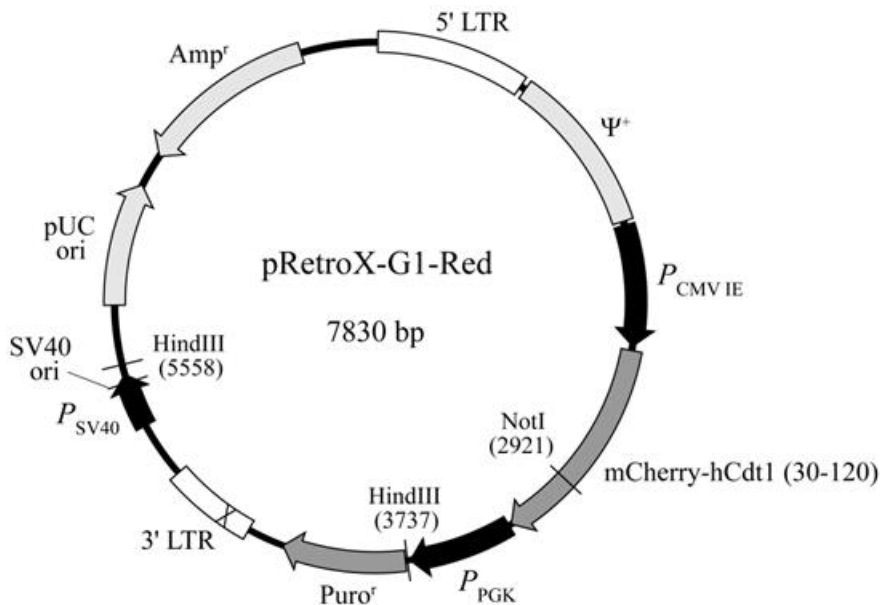


Figure 1. pRetroX-G1-Red vector map.

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
- mCherry-hCdt1 (30–120) (mCherry and hCdt1 gene fusion): 2194–3204
- P_{PGK} (murine phosphoglycerate kinase promoter): 3216–3724
- Puro^r (puromycin resistance gene): 3745–4344
- 3' LTR (MMLV; deletion in U3): 4529–4961
- PolyA signal: 4787–4802
- P_{SV40} (SV40 promoter): 5241–5508
- SV40 origin of replication: 5462–5527
- pUC origin of replication: 5847–6446
- Amp^r (ampicillin resistance gene; β -lactamase): 6608–7468 (complementary)

Clontech Laboratories, Inc.

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