

pLVX-CherryPicker Control

Catalog No(s).

632580 (Not sold separately).
Sold as part of 632574.

Amount

20 μ l pLVX-CherryPicker Control Vector (500
ng/ μ l)

Lot Number

Specified on product label.

pLVX-CherryPicker Control Vector Information

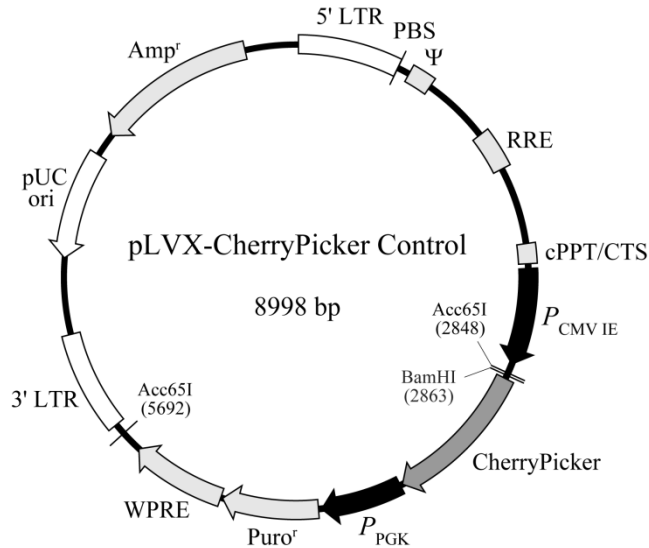


Figure 1. pLVX-CherryPicker Control vector map.

Location of Features

- 5' LTR (5' long terminal repeat): 1–635
- PBS (primer binding site): 636–653
- Ψ (packaging signal): 685–822
- RRE (Rev-response element): 1303–1536
- cPPT/CTS (central polypurine tract/central termination sequence): 2028–2151
- $P_{CMV IE}$ (human cytomegalovirus immediate early promoter): 2185–2787
- CherryPicker (mCherry-transferrin receptor membrane-anchor domain fusion): 2885–3811
- P_{PGK} (phosphoglycerate kinase promoter): 3825–4333
- Puro^r (puromycin resistance gene): 4354–4953
- WPRE (woodchuck hepatitis virus posttranscriptional regulatory element): 4967–5558
- 3' LTR (3' long terminal repeat): 5761–6397
- pUC origin of replication: 6866–7539 (complementary)
- Amp^r (ampicillin resistance gene; β -lactamase): 7684–8680 (complementary)

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Vector Map

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