

pLVX-DD-AmCyan1 Control

Catalog No(s). 631749 (Not sold separately). Sold as part of 631748.

Amount

20 μg pLVX-DD-AmCyan1 Control Vector (500 ng/μl)

Lot Number

Specified on product label.

pLVX-DD-AmCyan1 Control Vector Information

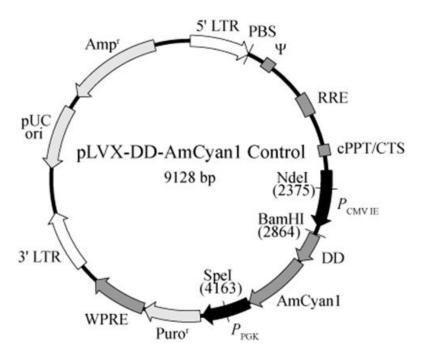


Figure 1. pLVX-DD-AmCyan1 Control vector map.

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Location of Features

- 5' LTR: 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} (human cytomegalovirus immediate early promoter): 2185–2788
- DD (FKBP-L106P destabilization domain): 2881–3204
- AmCyan1 (*Anemonia majano* cyan fluorescent protein): 3211–3897
- P_{PGK} (phosphoglycerate kinase promoter): 3908–4416
- Puro (puromycin resistance gene): 4437–5036
- WPRE (woodchuck hepatitis virus posttranscriptional regulatory element): 5050–5641
- 3' LTR: 5845-6481
- pUC origin of replication: 6951–7621 (complementary)
- Amp^r (ampicillin resistance gene; β-lactamase): 7766–8762 (complementary)

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