

pLVX-DD-tdTomato Control

Catalog No(s).

631754 (Not sold separately).

Sold as part of 631753.

pLVX-DD-tdTomato Control Vector Information

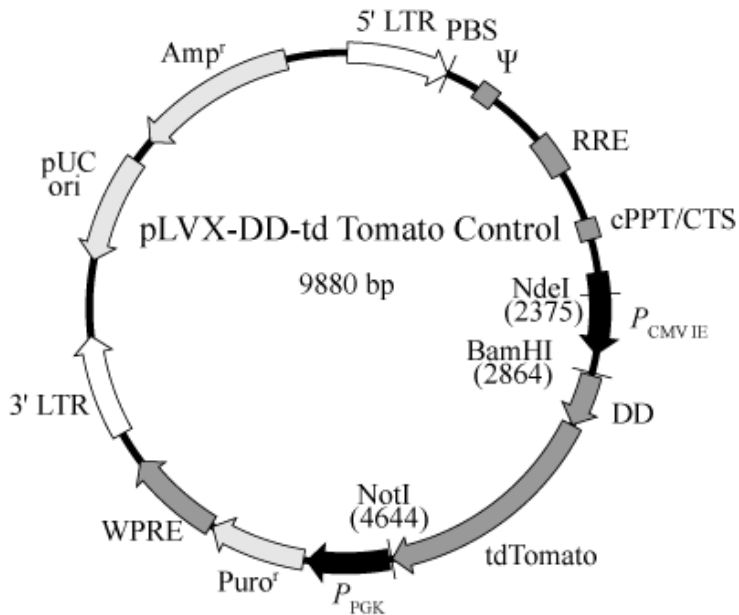


Figure 1. pLVX-DD-tdTomato Control vector map.

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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
- $P_{CMV\ IE}$ (human cytomegalovirus immediate early promoter): 2185–2788
- DD (FKBP-L106P destabilization domain): 2881–3204
- tdTomato: 3211–4638
- P_{PGK} (phosphoglycerate kinase promoter): 4660–5168
- Puro^r (puromycin resistance gene): 5189–5788
- WPRE (woodchuck hepatitis virus posttranscriptional regulatory element): 5802–6393
- 3' LTR: 6597–7233
- pUC origin of replication: 7703–8373 (complementary)
- Amp^r (ampicillin resistance gene; β -lactamase): 8518–9514 (complementary)

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