

pLVX-Het-2

Catalog No(s).

635075 (Not sold separately).
Sold as part of 635074.

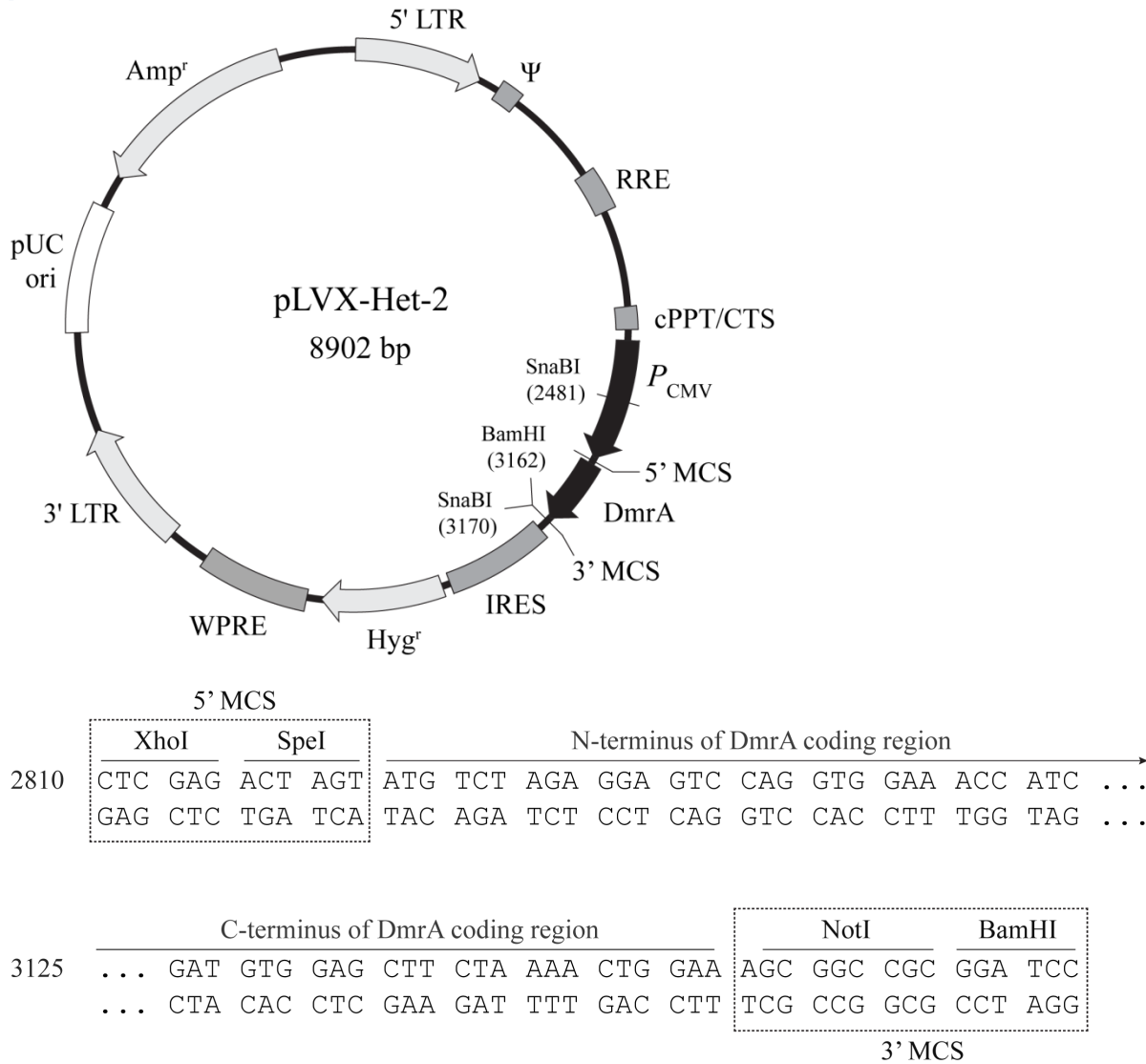
Amount

20 µl pLVX-Het-2 Vector (500 ng/µl)

Lot Number

Specified on product label.

pLVX-Het-2 Vector Information



pLVX-Het-2 vector map and multiple cloning site. To create a fusion of your protein of interest and the DmrA protein, clone your gene of interest in either the 5' or 3' MCS, in-frame with the DmrA coding sequence.

Clontech Laboratories, Inc.

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Location of Features

- 5' LTR (5' long terminal repeat): 1–635
- 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 promoter): 2185–2788
- 5'MCS (5' multiple cloning site): 2810–2821
- DmrA (DmrA fusion protein): 2822–3151
- 3'MCS (3' multiple cloning site): 3153–3172
- IRES (Internal ribosome entry site): 3177–3752
- Hyg^r (hygromycin resistance gene): 3776–4810
- WPRE (woodchuck hepatitis virus posttranscriptional regulatory element): 4824–5415
- 3' LTR (3' long terminal repeat): 5619–6255
- pUC ori (pUC origin of replication): 6725–7395 (complementary)
- Amp^r (ampicillin resistance gene): 7540–8536 (complementary)

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This document has been reviewed and approved by the Clontech Quality Assurance Department.