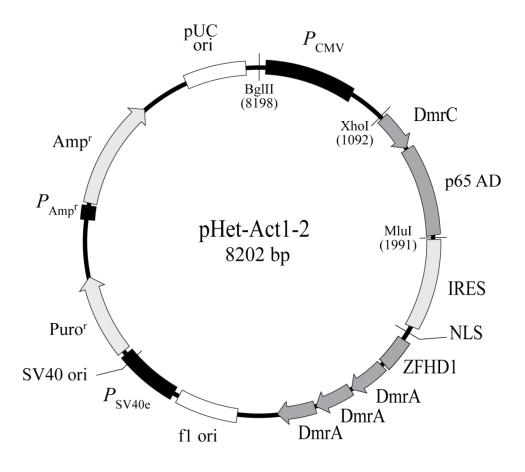


pHet-Act1-2

Catalog No(s).

635082 (Not sold separately). Sold as part of 635081.

pHet-Act1-2 Vector Information



pHet-Act1-2 vector map.

Clontech Laboratories, Inc.

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Location of Features

- P_{CMV} (human cytomegalovirus promoter): 1–750
- DmrC (dimerization domain C): 1108–1392
- p65 AD (NF-kB p65 activation domain, aa 361–551): 1399–1980
- IRES (internal ribosome entry site): 2018–2613
- NLS (nuclear localization signal): 2656–2682
- ZFHD1 (ZFHD1 DNA binding domain): 2683–3054
- DmrA (dimerization domain A): 3055–3378, 3385–3705, 3709–4032
- f1 ori (f1 origin of replication): 4410–4864
- P_{SV40e} (SV40 early promoter and enhancer): 4927-5344
- SV40 ori (SV40 origin of replication): 5243-5308
- Puro^r (puromycin resistance gene; puromycin acetyltransferase): 5388–5984
- $P_{\rm Amp}^{\rm r}$ (ampicillin resistance promoter): 6405–6509
- Amp^r (ampicillin resistance gene; β -lactamase): 6510–7367
- pUC ori (pUC-derived origin of replication): 7541–8129

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

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