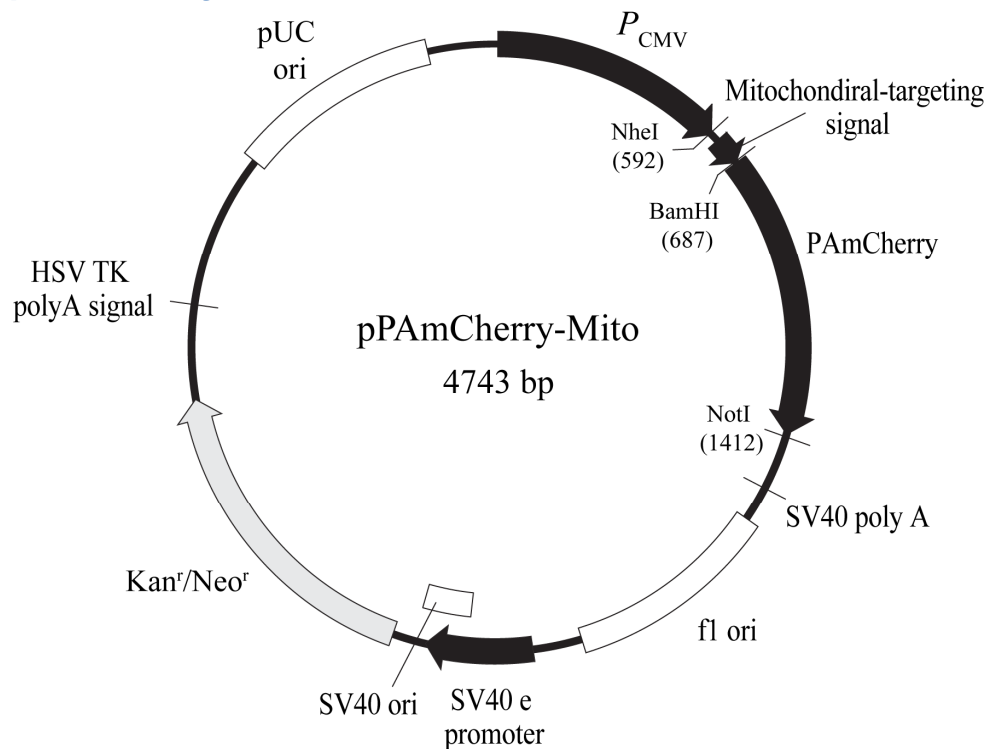


pPAmCherry-Mito

Catalog No(s).
632591

pPAmCherry-Mito Vector Information



pPAmCherry-Mito vector map.

Location of Features

- P_{CMV} (human cytomegalovirus promoter): 1–589
- Mitochondrial-targeting signal (from subunit VIII of human cytochrome C oxidase): 597–683
- PAmCherry (PAmCherry fluorescent protein): 699–1406
- SV40 polyA (SV40 polyA signal): 1562–1596
- f1 ori (f1 origin of replication): 1659–2114
- P_{SV40e} (SV40 early promoter and enhancer): 2288–2556
- SV40 ori (SV40 origin of replication): 2455–2590
- Kan^r/Neo^r (Tn5 kanamycin/neomycin resistance gene): 2639–3433
- HSV TK polyA signal (herpes simplex virus thymidine kinase polyA signal): 3669–3687
- pUC ori (pUC origin of replication): 4018–4661

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