

prHom-Sec1

Catalog No(s).

635062 (Not sold separately).
Sold as part of 635066.

Amount

20 μ l prHom-Sec1 Vector (500 ng/ μ l)

Lot Number

Specified on product label.

prHom-Sec1 Vector Information

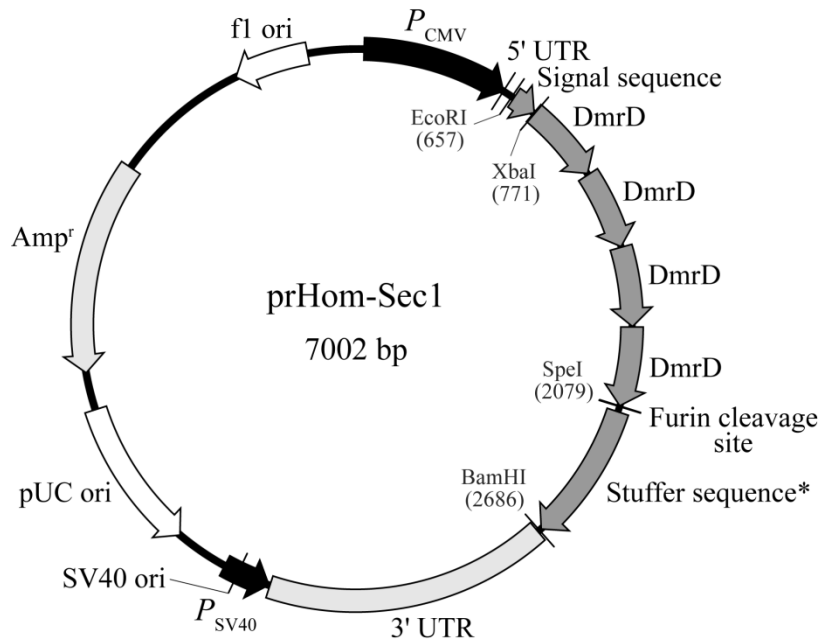


Figure 1. prHom-Sec1 vector map.

Location of Features

- P_{CMV} (human cytomegalovirus promoter): 19–613
- 5' UTR (HSV TK 5' untranslated region): 615–655
- Secretory signal sequence (from human growth hormone): 692–769
- DmrD (self-assembly domain): 767–1096; 1103–1423; 1427–1750; & 1754–2077
- Furin cleavage site: 2081–2104
- Stuffer sequence: 2105–2677
- 3' UTR (rabbit beta-globin 3' untranslated region, includes polyA signal): 2691–3852
- P_{SV40} (SV40 promoter): 3861–4056 (complementary)
- SV40 origin of replication: 3939–4016 (complementary)
- pUC origin of replication: 4278–4897 (complementary)
- Amp^r (ampicillin resistance gene; β -lactamase): 5052–5924 (complementary)
- f1 origin of replication: 6493–6799 (complementary)

Clontech Laboratories, Inc.

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