Vector Map



pUC19 Linearized Vector

Catalog No.

Sold as a part of 631444, 638909, 638910, 638911, 638912, 638913, 638914, 638915, 638916, 638917, 638918, 638919, 638920, 639636, 639637, 639638, 639645, 639646, 639647, 639684, 639685, 639686, 639688, 639692, 639693 (Not sold separately)

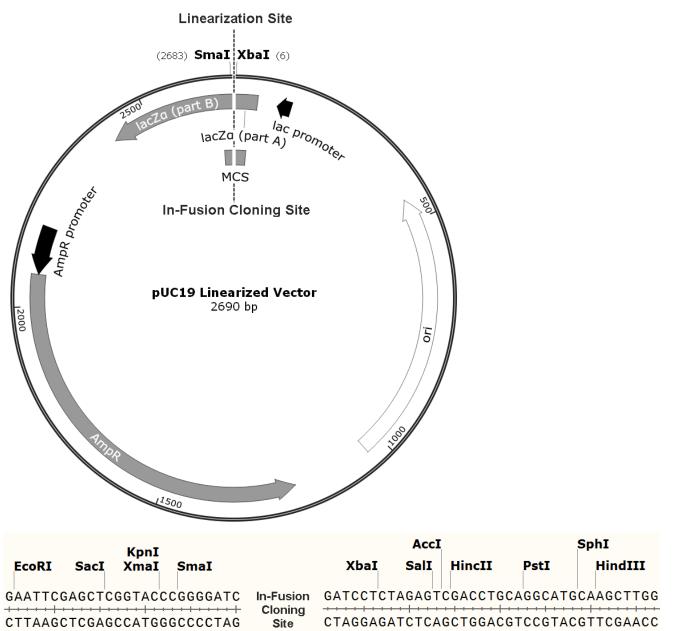


Figure 1. pUC19 Linearized Vector map and In-Fusion® cloning site.

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Vector Map

pUC19 Linearized Vector (Not sold separately)

Location of Features (pUC19 Linearized Vector)

- In-Fusion Cloning Site (blunt ends): 1
- $lacZ\alpha$ (N-terminal fragment of β -galactosidase; part A): 1–52 (complementary)
- lac promoter: 96–126 (complementary)
- ori (high-copy-number ColE1/pMB1/pBR322/pUC origin of replication): 450–1038 (complementary)
- Amp^R (ampicillin resistance gene): 1209–2069 (complementary)
- Amp^R promoter: 2070–2174 (complementary)
- $lacZ\alpha$ (N-terminal fragment of β -galactosidase; part B): 2415–2690 (complementary)

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