

pQCXIN Retroviral Vector

Catalog Nos.

631514

Sold as a part of 631516

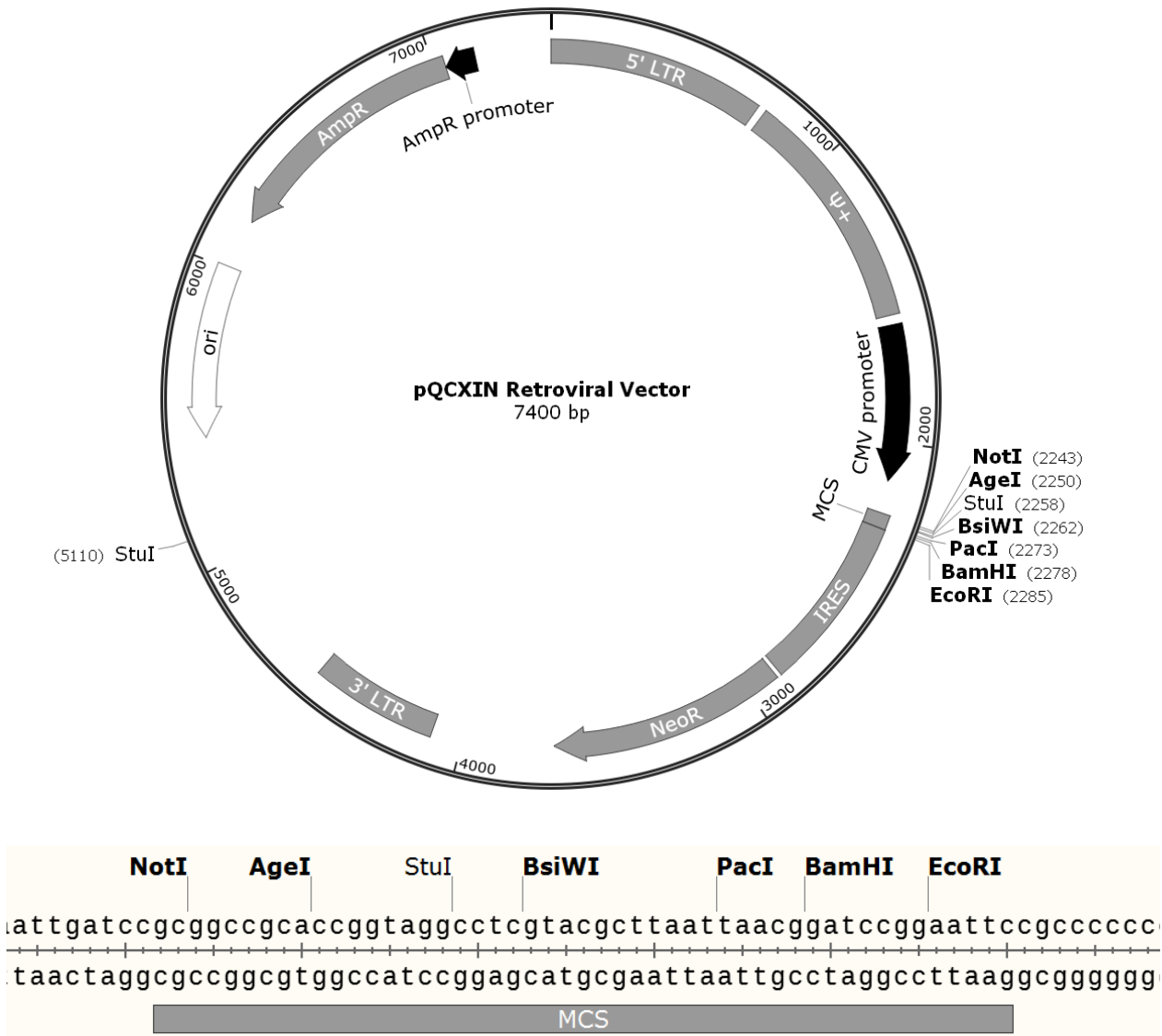


Figure 1. pQCXIN Retroviral Vector map and multiple cloning site.

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Location of Features

- 5' LTR (5' long terminal repeat): 1–728
- Ψ^+ (extended packaging signal): 758–1567
- P_{CMV} (CMV promoter): 1601–2132
- MCS: 2242–2290
- IRES (internal ribosome entry site): 2292–2881
- Neo^R (neomycin resistance gene): 2895–3689
- 3' LTR (3' long terminal repeat): 4106–4531
- ori (high-copy-number ColE1/pMB1/pBR322/pUC origin of replication): 5419–6007
- Amp^R (ampicillin resistance gene): 6178–7038
- Amp^R promoter: 7039–7143

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