

pEF1α-E2-Crimson

Catalog No(s). Amount

631981 20 μ l pEF1 α -E2-Crimson vector (500 ng/ μ l)

Lot Number

Specified on product label.

pEF1α-E2-Crimson Vector Information

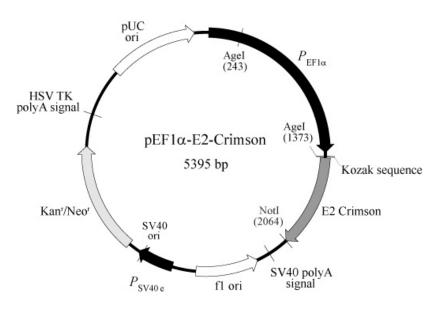


Figure 1. pEF1α-E2-Crimson vector map.

Location of Features

• $P_{\text{EF}1\alpha}$ (human elongation factor 1 alpha promoter): 12–1346

Kozak consensus sequence: 1378–1388

• E2-Crimson: 1385–2062

• SV40 polyA signal: 2214–2248

• f1 origin of replication: 2311–2766 (complementary)

• $P_{\text{SV40 e}}$ (SV40 early promoter and enhancer sequences): 2940–3208

• SV40 origin of replication: 3107–3245

• Kan^r/Neo^r (kanamycin/neomycin resistance gene): 3291–4085

HSV TK polyA signals: 4321–4339

pUC origin of replication: 4670–5313

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