

pEF1 α -tdTomato

Catalog No(s).
631975

Amount
20 μ l pEF1 α -tdTomato vector (500 ng/ μ l)

Lot Number
Specified on product label.

pEF1 α -tdTomato Vector Information

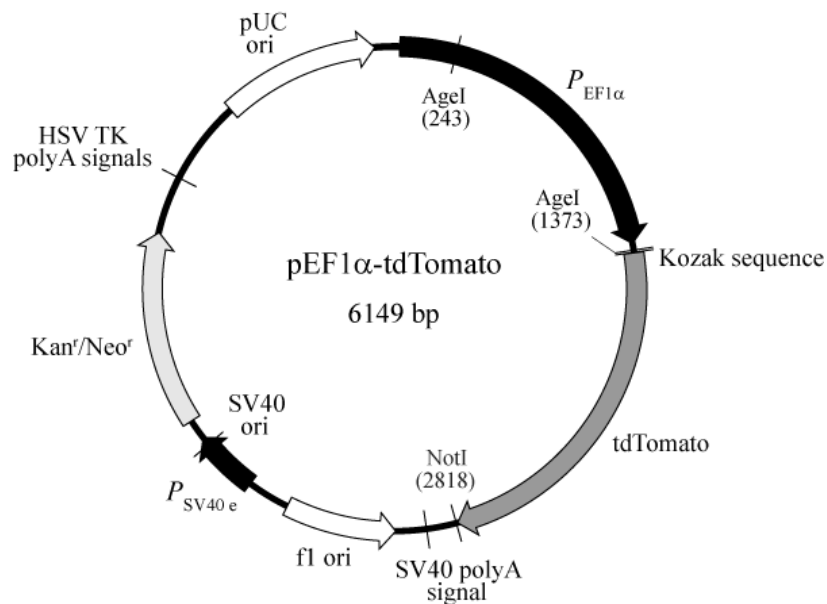


Figure 1. pEF1 α -tdTomato vector map.

Location of Features

- P_{EF1 α} (human elongation factor 1 alpha promoter): 12–1346
- Kozak consensus sequence: 1378–1388
- tdTomato: 1385–2812
- SV40 polyA signal: 2968–3002
- f1 origin of replication: 3065–3520 (complementary)
- P_{SV40 e} (SV40 early promoter and enhancer sequences): 3694–3962
- SV40 origin of replication: 3861–3999
- Kan^r/Neo^r (kanamycin/neomycin resistance gene): 4045–4839
- HSV TK polyA signals: 5075–5093
- pUC origin of replication: 5424–6067

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