

pLVSIN-EF1 α -AcGFP1-N1 Vector (製品コード 6189)

Vector Elements	Location	由来する生物種	実験分類 クラス
5'LTR	1..635	Human immunodeficiency virus 1型	3
PBS (primer binding site)	636..653	Human immunodeficiency virus 1型	3
Ψ (packaging signal)	685..822	Human immunodeficiency virus 1型	3
RRE (Rev response element)	1303..1536	Human immunodeficiency virus 1型	3
cPPT/CTS (central polypurine tract/central termination sequence)	2028..2151	Human immunodeficiency virus 1型	3
P _{EF1α} promoter	2186..3519	Homo sapiens	1
MCS (multi cloning site)	3528..3599	人工合成核酸	—
AcGFP1	3608..4324	<i>Aequorea coerulea</i>	1
WPRE (woodchuck posttranscriptional regulatory element)	4335-4926	Woodchuck hepatitis virus	2
P _{PGK} (phosphoglycerate kinase promoter)	4934..5442	Mus musculus	1
Puro ^r (Puromycin resistance gene)	5463..6062	<i>Streptomyces alboniger</i>	1
3'LTR/ Δ U3	6133..6369	Human immunodeficiency virus 1型の増殖力等欠損株	2
pUC ori (pUC origin of replication)	6839..7512	<i>Escherichia coli</i>	1
Amp ^r (Ampicillin resistance gene)	7657..8653	<i>Escherichia coli</i>	1