

LVpro Packaging Mix (pLVpro-MSCV-EI Vector) (製品コード 6963)

pLVpro-MSCV-EI Vector

Vector Elements	Location	由来する生物種	実験分類 クラス
CMV enhancer	59..362	Human cytomegalovirus	2
CMV promoter	363..566	Human cytomegalovirus	2
5'LTR	580..760	Human immunodeficiency virus 1型	3
PBS (primer binding site)	762..779	Human immunodeficiency virus 1型	3
Ψ (packaging signal)	807..932	Human immunodeficiency virus 1型	3
RRE (Rev response element)	1252..1485	Human immunodeficiency virus 1型	3
cPPT/CTS (central polypurine tract/central termination sequence)	1977..2092	Human immunodeficiency virus 1型	3
PMSCV (MSCV U3 promoter)	2140..2503	Murine stem cell virus	2
EF1α-EI	2537..3479	Homo sapiens	1
MCS (multi cloning site)	3484..3545	人工合成核酸	—
WPRES (woodchuck posttranscriptional regulatory element)	3550..4139	Woodchuck hepatitis virus	2
3'LTR/ΔU3	4346..4579	Human immunodeficiency virus 1型の増殖力等欠損株	2
pUC ori (pUC origin of replication)	5110..5698	<i>Escherichia coli</i>	1
Ampr (Ampicillin resistance gene)	5869..6729	<i>Escherichia coli</i>	1