

LVpro Packaging Mix (pLVpro-MSCV Vector) (製品コード 6962)

pLVpro-MSCV Vector

Vector Elements	Location	由来する生物種	実験分類 クラス
CMV enhancer	60..363	Human cytomegalovirus	2
CMV promoter	364..567	Human cytomegalovirus	2
5'LTR	581..761	Human immunodeficiency virus 1型	3
PBS (primer binding site)	763..780	Human immunodeficiency virus 1型	3
Ψ (packaging signal)	808..933	Human immunodeficiency virus 1型	3
RRE (Rev response element)	1253..1486	Human immunodeficiency virus 1型	3
cPPT/CTS (central polypurine tract/central termination sequence)	1978..2093	Human immunodeficiency virus 1型	3
PMSCV (MSCV U3 promoter)	2141..2504	Murine stem cell virus	2
MCS (multi cloning site)	2505..2569	人工合成核酸	—
WPRES (woodchuck posttranscriptional regulatory element)	2575..3164	Woodchuck hepatitis virus	2
3'LTR/ΔU3	3371..3604	Human immunodeficiency virus 1型の増殖力等欠損株	2
pUC ori (pUC origin of replication)	4135..4723	<i>Escherichia coli</i>	1
Ampr (Ampicillin resistance gene)	4894..5754	<i>Escherichia coli</i>	1