

## LVpro Packaging Mix (pLVpro-EF1 $\alpha$ -ZsGreen1 Vector) (製品コード 6967)

### pLVpro-EF1 $\alpha$ -ZsGreen1 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
$\Psi$ (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
$P_{EF1\alpha}$ (Elongation factor 1 $\alpha$ (EF1 $\alpha$ ) promoter)	2145..3326	Homo sapiens	1
ZsGreen1	3365..4060	<i>Zoanthus</i> sp.	1
WPRE2 (woodchuck posttranscriptional regulatory element)	4106..4695	Woodchuck hepatitis virus	2
3'LTR/ $\Delta$ U3	4902..5135	Human immunodeficiency virus 1型の増殖力等欠損株	2
pUC ori (pUC origin of replication)	5666..6254	<i>Escherichia coli</i>	1
Amp <sup>r</sup> (Ampicillin resistance gene)	6425..7285	<i>Escherichia coli</i>	1