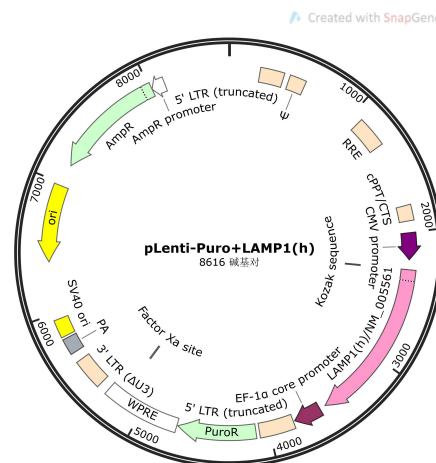


**pLenti-Puro+LAMP1(h) plasmid**

**Cat No.:** VGP-3916-33E3

<b>Gene/insert name</b>	Homo sapiens lysosomal associated membrane protein 1
<b>Official Symbol</b>	LAMP1
<b>Alt name</b>	CD107a; LAMPA; LGP120
<b>Insert size</b>	1254 bp
<b>Gene ID</b>	3916
<b>Accessions</b>	NM_005561.4
<b>Tag</b>	W/O
<b>Backbone size</b>	7344 bp
<b>Cloning site 5'</b>	Xba I
<b>Cloning site 3'</b>	BamH I
<b>Growth strain(s):</b>	Stbl 3
<b>High or low copy</b>	High
<b>Bacterial resistance(s)</b>	Ampicillin
<b>Growth temperature</b>	37 °C
<b>Vector type</b>	Lentiviral, Mammalian Expression
<b>Selectable markers</b>	Puromycin
<b>Fluorescent protein</b>	W/O

**Map**



<b>Buffer</b>	TE buffer
<b>Storage</b>	Store at -20°C up to 24 months
<b>The plasmid is ready for</b>	Transfection
<b>Note</b>	For research use only, not for use in diagnostic procedure.

