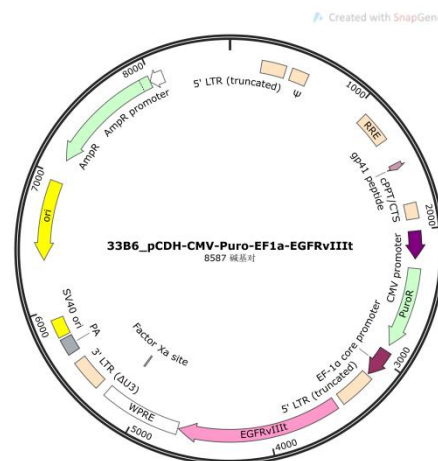


**pLenti-Puro+EGFRvIII<sup>t</sup> (h) plasmid**

**Cat No.:** VGP-1956vIII-33B6

<b>Gene/insert name</b>	Homo sapiens epidermal growth factor receptor (EGFR)
<b>Official Symbol</b>	EGFRvIII <sup>t</sup>
<b>Alt name</b>	ERBB; ERBB1; ERRP
<b>Insert size</b>	1206 bp
<b>Gene ID</b>	1956
<b>Accessions</b>	NM_001346941.2
<b>Tag</b>	W/O
<b>Backbone size</b>	7375 bp
<b>Cloning site 5'</b>	Pst I
<b>Cloning site 3'</b>	Sal 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.

