

DATASHEET

Lenti-EGFP virus

Cat. VSL-0032

Titer:	~10 ⁶ IU/ml
Volume:	10 ml
Selection marker:	Neomycin (G418)
Storage:	-70°C
How to use:	Thaw the recombinant lentivirus supernatant in a 37°C water bath; remove it from the bath immediately when thawed. If all volume not used, make several 1-2 ml aliquots and freeze for future use.
Description:	Lenti-EGFP virus is VSV-G pseudotyped lentivirus that can be used as a control for infection of target cells. It was generated by co-transfection of 293T packaging cells with pLenti-EGFP plasmid (Fig.1) and Packing Mix. Virus-containing supernatant has been harvested 48-72 hours post-transfection, centrifuged at 3000rpm for 15 minutes at +4°C to pellet debris, and then filtered through 0.45µm PVDF syringe.

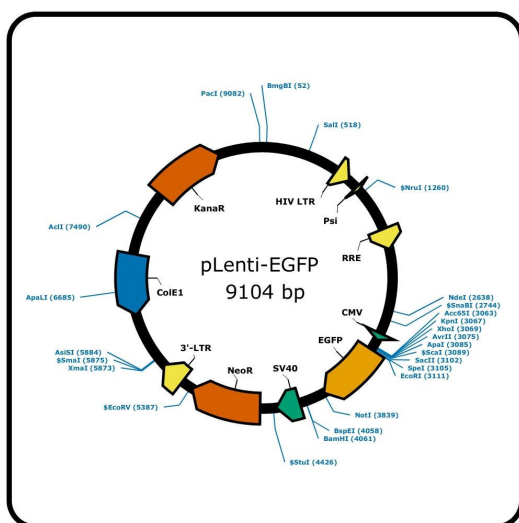


Figure 1. Map of pLenti-EGFP lentivirus construct.

For research use only.