



Lentiviral Vector Integration Site Reference Standard II (Single site)

CBPL0003

I. Description

This product can be used for the safety assessment of gene editing cell therapy methods (including CART therapy). This product has been double-verified by NGS (capture method) and Sanger sequencing, indicating that it is suitable as a qualitative reference reagent for LV integration site analysis. This product can reliably detect the following 1 site.

II. General information

Name	Lentiviral Vector Integration Site Reference Standard II (Single site)
Cat. No.	CBPL0003
Format	Genomic DNA
Size	1ug
Storage Conditions	2~8°C
Expiry	36 months from the date of manufacture

III.Integration sites(hg19)

Chromosome	Start (approx)	Gene
1	155793661	GON4L

IV.Representative Data

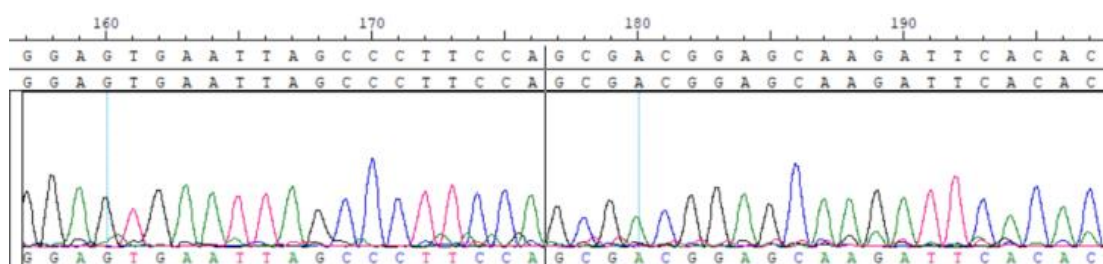


Figure 1. 5'LTR+ GON4L_155793661

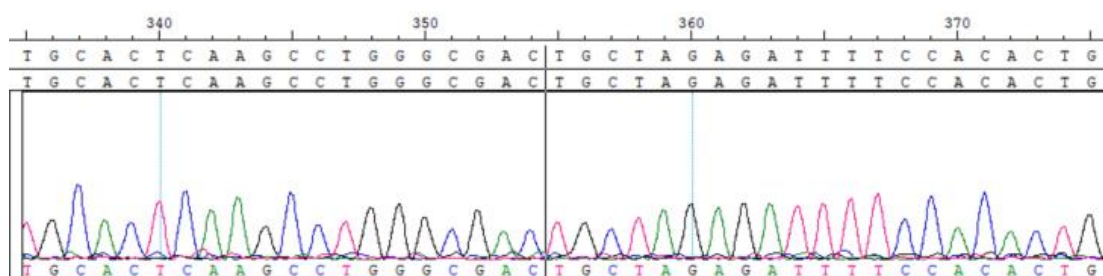


Figure 2. GON4L_155793665 +3'LTR