

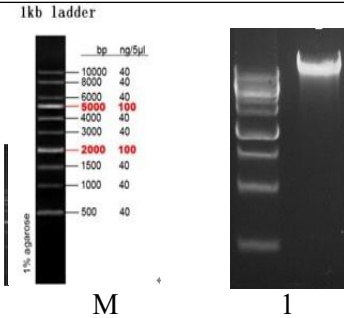
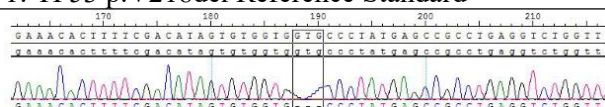
CERTIFICATE OF ANALYSIS

TP53 p.V218del Reference Standard

Product information

Name	TP53 p.V218del Reference Standard
Catalog No.	CBP10442
Lot No.	GBD92797194
Format	Genomic DNA
DNA Change	c.652_654delGTG
AA Change	p.V218del
Mutation Type	In Frame_Del
Zygoty	Homozygous
Allelic Frequency	100%
Transcript	ENST00000420246.2
Copy Number	3
Ploidy	2.84
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Jun.-30-2021
Expiry	36 months from the date of manufacture

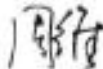
Quality Control

Test Items	Standard	Results	Passed
Quantity	5µg/vial*1vial	5µg/vial*1vial	√
Concentration	Qubit 3.0	40 ng/uL±10%	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.0	1.73	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: TP53 p.V218del Reference Standard</p>	√
Genotype	Sanger Sequencing		√

Caution:

For research use only.

If you have any questions about the Certificate of Analysis, please contact us.

Certified by:  Date:****

 Date:****