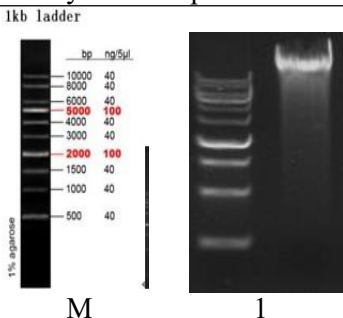
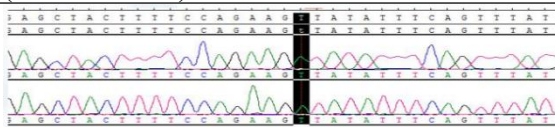


CERTIFICATE OF ANALYSIS

Product information

Name	MET Splice Donor Site Mutation (c.3082+1G>T) Reference Standard
Catalog No.	CBP10410
Lot No.	GBD22435068
Format	Genomic DNA
DNA Change	c.3082+1G>T
AA Change	Exon 14 skipping
Mutation Type	Unknown
Zygoty	Homozygous
%AF	100.00%
Transcript	ENST00000318493
Copy Number	11
Ploidy	2.06
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	Nov.-17-2020
Expiry	36 months from the date of manufacture


Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*2 vials	1.00 µg/vial*2 vials	√
Concentration	40.00 ng/uL±10%	37.80 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.79 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: MET Splice Donor Site Mutation (c.3082+1G>T) Reference Standard</p>	√
Genotype	Positive	 <p>By sanger sequencing</p>	√
%AF	100.00%	100.00% by DdPCR detection	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****