

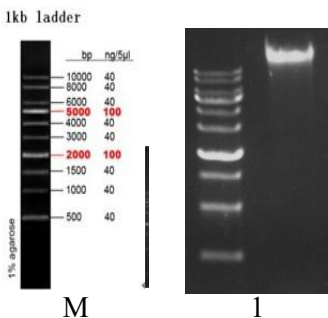
CERTIFICATE OF ANALYSIS

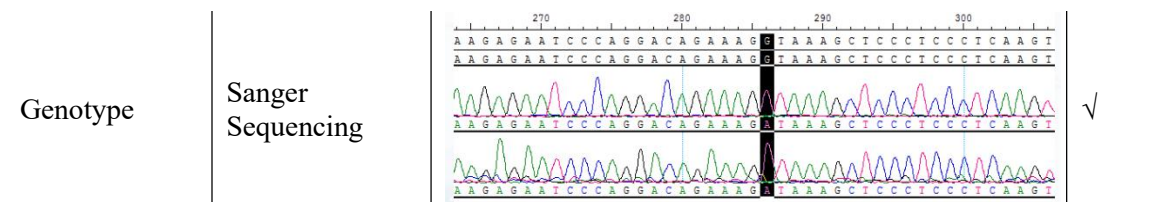
BRCA1 Splice Donor Site Mutation (c.5396+1G>A) Reference Standard

Product information

Name	BRCA1 Splice Donor Site Mutation (c.5396+1G>A) Reference Standard
Catalog No.	CBP10432
Lot No.	CGD29352081
Format	Genomic DNA
DNA Change	c.5390+1G>A
AA Change	N/A
Mutation Type	Missense Mutation
Zygoty	Homozygous
Allelic Frequency	100%
Transcript	NM_007294.4
Copy Number	2
Ploidy	2.97
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	May-20-2020
Expiry	36 months from the date of manufacture

Quality Control

Test Items	Standard	Results	Passed
Quantity	1ug/vial*2vials	1ug/vial*2vials	√
Concentration	Qubit 3.0	40 ng/uL±10%	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.0	1.97	√
DNA electrophoresis	No Degradation	 <p> 1kb ladder bp ng/5ul 10000 40 8000 40 6000 40 4000 40 3000 40 2000 100 1500 40 1000 40 500 40 </p> <p> M: Marker 1: BRCA1 Splice Donor Site Mutation (c.5396+1G>A) Reference Standard </p>	√



Caution:

For research use only.

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

Certified by:  Date:****

 Date:****