

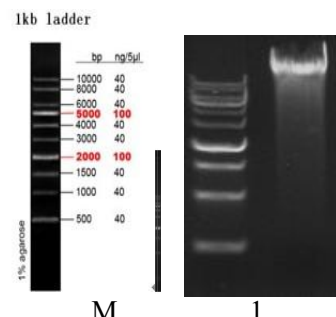
CERTIFICATE OF ANALYSIS

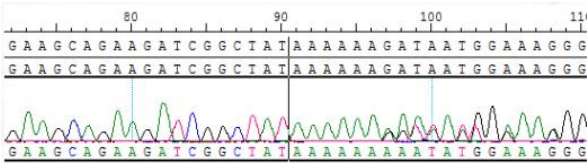
BRCA2 p.I2675fs*6 Reference Standard

Product information

Name	BRCA2 p.I2675fs*6 Reference Standard
Catalog No.	CBP10396
Lot No.	CGD27675065
Format	Genomic DNA
DNA Change	c.8015_8016insA
AA Change	p.I2675fs*6
Mutation Type	Insertion - Frameshift
Zygosity	Heterozygous
Allelic Frequency	50%
Transcript	ENST00000380152
Copy Number	2
Ploidy	1.98
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Sep.-19-2019
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	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.0	1.91	√
DNA electrophoresis	No Degradation	 <p> 1kb ladder bp ng/5µl 10000 40 8000 40 6000 40 4000 40 3000 40 2000 100 1500 40 1000 40 500 40 1% agarose M 1 M: Marker 1: BRCA2 p.I2675fs*6 Reference Standard </p>	√

Genotype	Sanger Sequencing		√
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Caution:

For research use only.

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

Certified by:  Date:****

 Date:****