

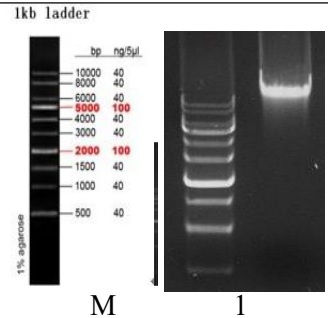
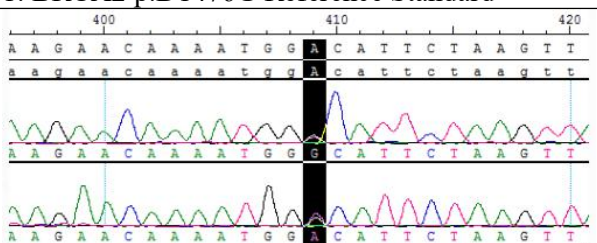
CERTIFICATE OF ANALYSIS

BRCA2 p.D1476G Reference Standard

Product information

Name	BRCA2 p.D1476G Reference Standard
Catalog No.	CBP10371
Lot No.	GBD21870832
Format	Genomic DNA
DNA Change	c.4427A>G
AA Change	p.D1476G
Mutation Type	Missense Mutation
Zygoty	Heterozygous
Allelic Frequency	50%
Transcript	ENST00000380152
Copy Number	2
Ploidy	1.97
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Sep.-15-2020
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	1.81	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: BRCA2 p.D1476G 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:****