

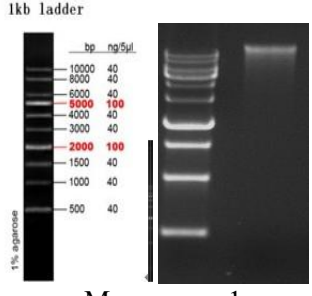
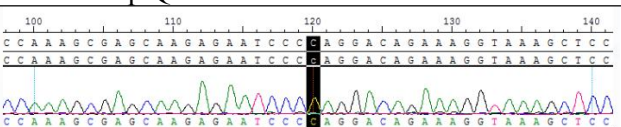
CERTIFICATE OF ANALYSIS

BRCA1 p.Q1756fs Reference Standard

Product information

Name	BRCA1 p.Q1756fs Reference Standard
Catalog No.	CBP10360
Lot No.	CGD41295152
Format	Genomic DNA
DNA Change	c.5266dup C
AA Change	p.Q1756fs
Mutation Type	Frame_Shift_Ins
Zygoty	Homozygous
Allelic Frequency	100.00%
Transcript	ENST00000357654
Copy Number	4
Ploidy	4.24
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Apr.-11-2019
Expiry	36 months from the date of manufacture


Quality Control

Test Items	Standard	Results	Passed
Quantity	1ug/vial*1vial	1ug/vial*1vial	√
Concentration	Qubit 3.0	40 ng/uL±10%	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.0	1.82	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: BRCA1 p.Q1756fs 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:****