

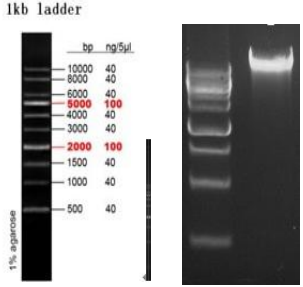

## CERTIFICATE OF ANALYSIS

### BRCA2 Insertion(216bp)

#### Product information

Name	BRCA2 Insertion(216bp)
Catalog No.	CBP10552
Lot No.	CGD03152084
Format	Genomic DNA
DNA Change	13:32891201dup216bp
Transcript	ENST00000380152.3
Copy Number	2
Ploidy	3.04
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Sep.-28-2021
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 <sub>260</sub> /OD <sub>280</sub>	1.7~2.0	1.78	√
DNA electrophoresis	No Degradation	 <p style="text-align: center;">M                      1</p> <p>M: Marker 1: BRCA2 Insertion(216bp)</p>	√
Genotype	Insertion	 <p style="text-align: center;">Sanger sequence</p>	√

#### Caution:

For research use only.

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

Certified by:  Date:\*\*\*\*

 Date:\*\*\*\*