

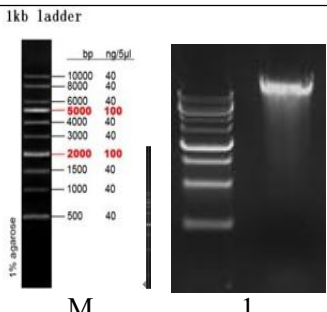
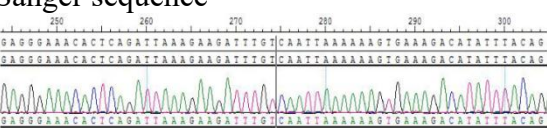
CERTIFICATE OF ANALYSIS

BRCA2 Deletion (1419bp del)

Product information

Name	BRCA2 Deletion (1419bp del)
Catalog No.	CBP10506
Lot No.	GBD30998416
Format	Genomic DNA
DNA Change	13:32912646-32914064del1419bp
Transcript	ENST00000380152.3
%AF	50%
Copy Number	2
Ploidy	3
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Aug.-16-2021
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 ₂₆₀ /OD ₂₈₀	1.7~2.0	1.83	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: BRCA2 Deletion (1419bp del)</p>	√
Genotype	Deletion	 <p>Sanger sequence</p> <p>Figure 1. BRCA2-Del1419</p>	√

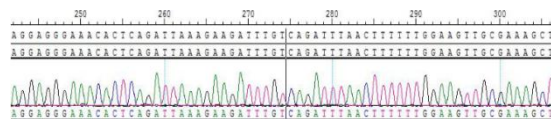



Figure 2. BRCA2-WT

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****