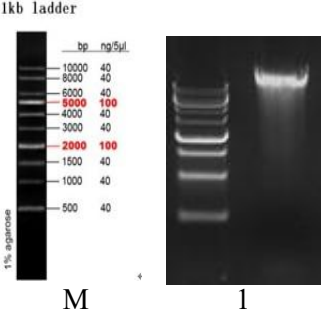
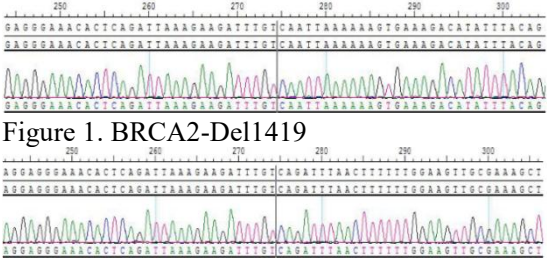


CERTIFICATE OF ANALYSIS

Product information

Name	BRCA2 Deletion (1419bp del)
Catalog No.	CBP10506
Lot No.	CBFA23060709
Format	Genomic DNA
DNA Change	13:32912646-32914064del1419bp
Transcript	ENST00000380152.3
%AF	50.00%
Copy Number	2
Ploidy	3
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	2023/06/07
Expiry	36 months from the date of manufacture


Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*1 vial	1.00 µg/vial*1 vial	√
Concentration	40.00 ng/uL±10%	40.40 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.83 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>M: Marker 1: BRCA2 Deletion (1419bp del)</p>	√
Genotype	Positive	 <p>Figure 1. BRCA2-Del1419 Figure 2. BRCA2-WT By sanger sequencing</p>	√
%AF	50.00%	49.60% By DdPCR detection	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****