

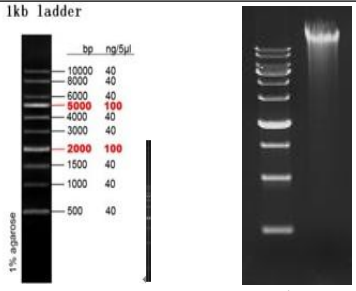
CERTIFICATE OF ANALYSIS

RAD51D Amplification Reference Standard

Product information

Name	RAD51D Amplification Reference Standard
Catalog No.	CBP40068
Lot No.	CGD05036379
Format	Genomic DNA
Copy number variation	Amplification
Measured CNV	6 (NGS)
Ploidy	3.67
Buffer	Tris-EDTA
Storage Conditions	May
Date of Manufacture	Dec.-31-2021
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	1.88	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: RAD51D Amplification Reference Standard</p>	√
Copy number	Amplification	CN=4.19 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:****