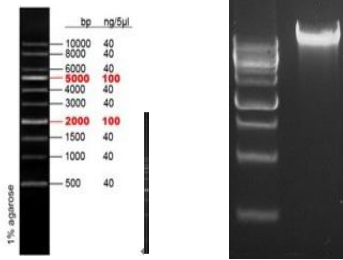


CERTIFICATE OF ANALYSIS

Product information

Name	AKT1 Amplification Reference Standard
Catalog No.	CBP40001
Lot No.	GBD40353552
Format	Genomic DNA
Copy number variation	Amplification
Measured CNV	8(NGS)
Ploidy	3.36
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Jan.-24-2022
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%	41.50 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.80 by Nanodrop detection	√
DNA electrophoresis	No Degradation	<p>1kb ladder</p>  <p>M: Marker 1: AKT1 Amplification Reference Standard</p>	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****