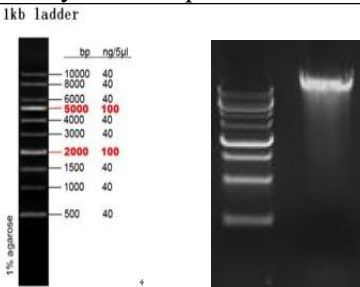


CERTIFICATE OF ANALYSIS

Product information

Name	MYC Amplification Reference Standard
Catalog No.	CBP40004
Lot No.	CBFA23120304
Format	Genomic DNA
Copy number variation	Amplification
Measured CNV	14 (NGS)
Ploidy	3.69
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2023/12/03
Expiry	36 months from the date of manufacture

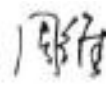
Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*2 vials	1.00 µg/vial*2 vials	√
Concentration	40.00 ng/uL±10%	44.00 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.86 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>bp ng/5µl</p> <p>10000 40</p> <p>8000 40</p> <p>6000 40</p> <p>4000 100</p> <p>3000 40</p> <p>2000 100</p> <p>1500 40</p> <p>1000 40</p> <p>500 40</p> <p>M</p> <p>1</p> <p>M: Marker</p> <p>1: MYC 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:****