

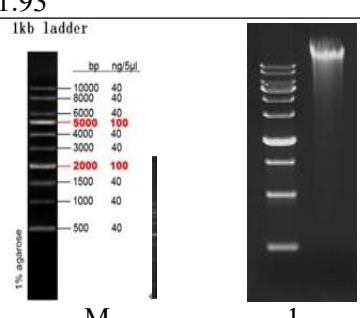
CERTIFICATE OF ANALYSIS

PMS2 Amplification Reference Standard

Product information

Name	PMS2 Amplification Reference Standard
Catalog No.	CBP40090
Lot No.	CGD07253008
Format	Genomic DNA
Copy number variation	Amplification
Measured CNV	4.89 (ddPCR)
Ploidy	2.75
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Apr.-19-2021
Expiry	36 months from the date of manufacture

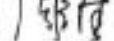
Quality Control

Test Items	Standard	Results	Passed
Quantity	1ug/vial*1vial	1 ug/vial*1 vial	√
Concentration	Qubit 3.0	40 ng/uL±10%	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.0	1.93	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>bp ng/5ul</p> <p>10000 40</p> <p>8000 40</p> <p>6000 40</p> <p>4000 40</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: PMS2 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:****