

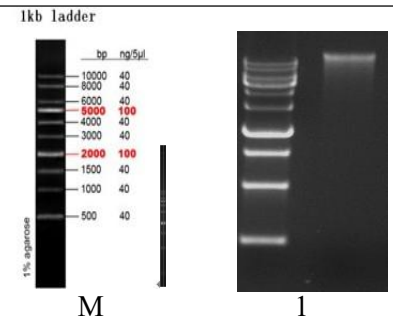
# CERTIFICATE OF ANALYSIS

## AKT2 Amplification Reference Standard

### Product information

Name	AKT2 Amplification Reference Standard
Catalog No.	CBP40002
Lot No.	CGD32352244
Format	Genomic DNA
Copy number variation	Amplification
Measured CNV	25.46
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Apr.-13-2020
Expiry	36 months from the date of manufacture

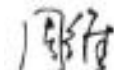
### Quality Control

Test Items	Standard	Results	Passed
Quantity	1ug/vial*1vial	1ug/vial*1vial	√
Concentration	Qubit 3.0	61 ng/uL	√
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.0	1.79	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>bp ng5ul</p> <p>10000 40</p> <p>8000 40</p> <p>6000 40</p> <p>5000 100</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>1% agarose</p> <p>M</p> <p>1</p> <p>M: Marker</p> <p>1:AKT2 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:\*\*\*\*