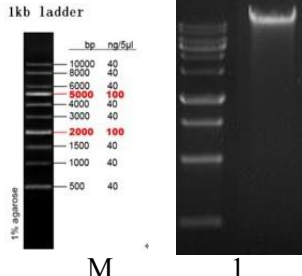


# CERTIFICATE OF ANALYSIS

## General information

Name	tTMB-P5(27.15)标准品
Catalog No.	CBP80001-5
Lot No.	GBD69503606
Format	Genomic DNA
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2022/09/13
Expiry	36 months from the date of manufacture

## Quality Control

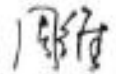
Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*1 vial	1.00 µg/vial*1 vial	√
Concentration	40.00 ng/uL±10%	40.60 ng/uL by Qubit 3.0 detection	√
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.1	1.89 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>           1kb ladder            bp ng/5µl            10000 40            8000 40            6000 40            5000 100            4000 40            3000 40            2000 100            1500 40            1000 40            500 40            1% agarose            M            1            M: Marker            1: tTMB-P5(27.15)标准品         </p>	√
TMB Value	27.15(Pair)-cut off 2%	27.15(Pair)-cut off 2% 26.79(Pair)-cut off 3% 26.49(Pair)-cut off 4% 26.37(Pair)-cut off 5% By 500x WES detection	√


For detail data of WES, please contact us.

### Caution:

For research use only.

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

Certified by:  Date: \*\*\*\*

 Date: \*\*\*\*