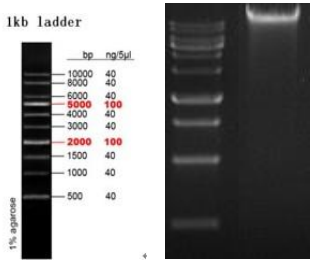


CERTIFICATE OF ANALYSIS

General information

Name	tTMB-P4(21.09) 标准品
Catalog No.	CBP80001-4
Lot No.	CBFA23020206
Format	Genomic DNA
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	Feb.-02-2023
Expiry	36 months from the date of manufacture

Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*5 vials	1.00 µg/vial*5 vials	√
Concentration	40.00 ng/uL±10%	38.30 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.88 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-P4(21.09) 标准品 </p>	√
TMB Value	21.09(Pair)-cut off 2%	21.09(Pair)-cut off 2% 20.82(Pair)-cut off 3% 20.61(Pair)-cut off 4% 20.53(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: ****