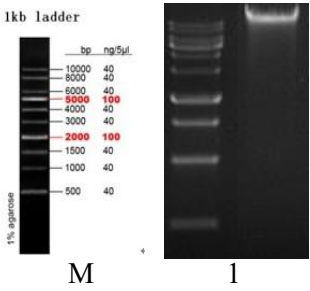


CERTIFICATE OF ANALYSIS

General information

Name	HRD-P15-T (Tumor)
Catalog No.	CBP90023
Lot No.	GBD12033413
HRD Score	Critical Value 45=16(LOH)+20(TAI)+9(LST)
Format	Genomic DNA
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Jul.-06-2020
Expiry	36 months from the date of manufacture


Quality Control


Test Items	Standard	Results	Passed
Quantity	1ug/vial*1 vial	1ug/vial*1 vial	√
Concentration	Qubit 3.0	40 ng/uL±10%	√
OD260/OD280	1.75~1.9	1.77	√
DNA electrophoresis	No Degradation	 <p> 1kb ladder bp ng/5ul 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: HRD-P15-T </p>	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****