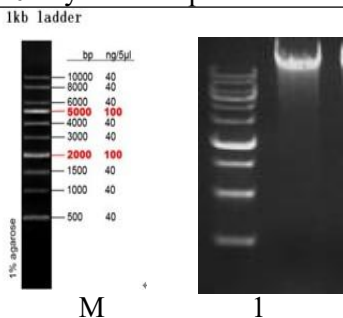
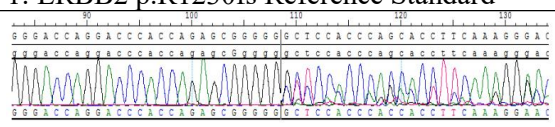


CERTIFICATE OF ANALYSIS

Product information

Name	ERBB2 p.R1230fs Reference Standard
Catalog No.	CBP10501
Lot No.	GBD66372231
Format	Genomic DNA
DNA Change	c.3688delG
AA Change	p.R1230fs
Mutation Type	N/A
Zygosity	Heterozygous
%AF	20.00%
Transcript	N/A
Chr position(GRCh37)	chr17:37884218
Copy Number	5
Ploidy	4.08
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2022/11/16
Expiry	36 months from the date of manufacture

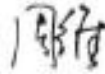
Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*1 vial	1.00 µg/vial*1 vial	√
Concentration	40.00 ng/uL±10%	40.00 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	2.04 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>M: Marker I: ERBB2 p.R1230fs Reference Standard</p>	√
Genotype	Positive	 <p>By sanger sequencing</p>	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****