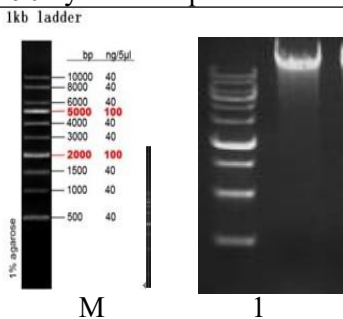
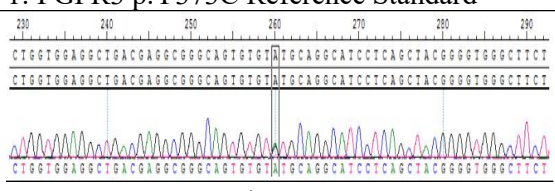


CERTIFICATE OF ANALYSIS

Product information

Name	FGFR3 p.Y373C Reference Standard
Catalog No.	CBP10550
Lot No.	GBD16508165
Format	Genomic DNA
DNA Change	c.1118A>G
AA Change	p.Y373C
Mutation Type	Missense Mutation
Zygosity	Heterozygous
%AF	50.00%
Transcript	NM_000142.5
Chr position(GRCh37)	chr4:1806099
Copy Number	2
Ploidy	3.09
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	Aug.-15-2022
Expiry	36 months from the date of manufacture

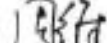
Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*1 vial	1.00 µg/vial*1 vial	√
Concentration	40.00 ng/uL±10%	39.70 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.90 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker I: FGFR3 p.Y373C 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:****