

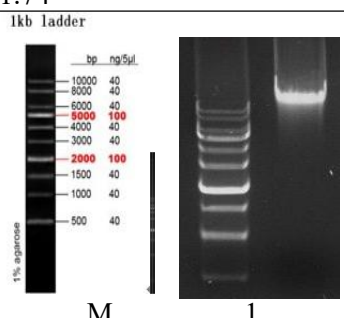
CERTIFICATE OF ANALYSIS

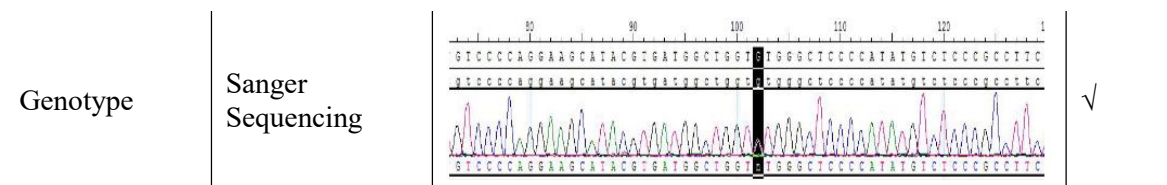
ERBB2 p.V777M Reference Standard

Product information

Name	ERBB2 p.V777M Reference Standard
Catalog No.	CBP10273
Lot No.	GBD91196893
Format	Genomic DNA
DNA Change	c.2329G>A
AA Change	p.V777M
Mutation Type	Substitution - Missense
Zygosity	Heterozygous
Allelic Frequency	50%
Transcript	ENST00000269571
Copy Number	4
Ploidy	3.74
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	May-20-2020
Expiry	36 months from the date of manufacture

Quality Control


Test Items	Standard	Results	Passed
Quantity	1ug/vial*2vials	1ug/vial*2vials	√
Concentration	Qubit 3.0	40 ng/uL±10%	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.0	1.74	√
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: ERBB2 p.V777M Reference Standard </p>	√



Caution:

For research use only.

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

Certified by:  Date:****

 Date:****