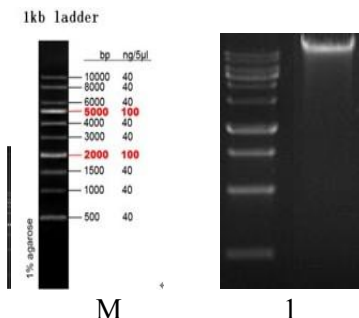
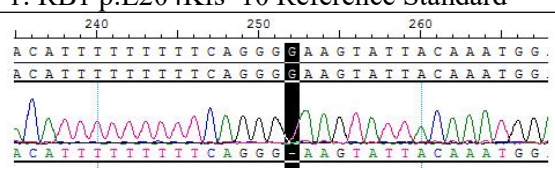


CERTIFICATE OF ANALYSIS

Product information

Name	RB1 p.E204Kfs*10 Reference Standard
Catalog No.	CBP10451
Lot No.	GBD10590691
Format	Genomic DNA
DNA Change	c.610delG
AA Change	p.E204Kfs*10
Mutation Type	Deletion
Zygotity	Homozygous
%AF	100.00%
Transcript	ENST00000267163.4
Chr position(GRCh37)	chr13:48934155
Copy Number	2
Ploidy	3.74
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	Nov.-16-2021
Expiry	36 months from the date of manufacture

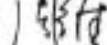
Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*1 vial	1.00 µg/vial*1 vial	√
Concentration	40 ng/uL±10%	40 ng/uL	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.78	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: RB1 p.E204Kfs*10 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:****