Tel: 4008-750-250

QQ: 4008-750-250 Email: sales@cobioer.com



CERTIFICATE OF ANALYSIS

Product information

Name	NRAS p.G13D Reference Standard
Catalog No.	CBP10317
Lot No.	GBD21299837
Format	Genomic DNA
DNA Change	c.38G>A
AA Change	p.G13D
Mutation Type	Substitution - Missense
Zygosity	Heterozygous
%AF	50.00%
Transcript	NM_002524.5
Chr position(GRCh37)	chr1:115258744
Copy Number	2
Ploidy	1.9
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2022/01/24
Expiry	36 months from the date of manufacture

Quality Control

Quanty Control			
Test Items	Standard	Results	Passed
Quantity	1.00 μg/vial*1 vial	1.00 μg/vial*1 vial	1
Concentration	40.00 ng/uL±10%	43.60 ng/uL by Qubit 3.0 detection	1
OD_{260}/OD_{280}	1.7~2.1	1.83 by Nanodrop detection	1
DNA electrophoresis	No Degradation	1kb ladder	V
Genotype	Positive	290 220 220 220 ACTORDOROS TORONO CARDON A TORONO CARDON A CONTROL OF THE STANDARD A CONTROL OF	√
%AF	50.00%	49.78% by DdPCR detection	1





Caution:

For research use only.

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

Certified by: Date:***

Date:***

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