

## **CERTIFICATE OF ANALYSIS**

Name	CTNNB1 p.S45F Reference Standard		
Catalog No.	CBP10260		
Lot No.	CBFA24041905		
Format	Genomic DNA		
DNA Change	c.134C>T		
AA Change	p.S45F		
Mutation Type	Substitution - Missense		
Zygosity	Homozygous		
%AF	100.00%		
Transcript	ENST00000349496		
Chr position(GRCh37)	chr3:41266137		
Copy Number	1		
Ploidy	1.66		
Buffer	Tris-EDTA		
Storage Conditions	4°C		
Date of Manufacture	2024/04/19		
Expiry	36 months from the date of manufacture		

## **Product information**

## **Quality Control**

Test Items	Standard	Results	Passed
Quantity	1.00 μg/vial*1 vial	1.00 μg/vial*1 vial	$\checkmark$
Concentration	40.00 ng/uL±10%	44.00 ng/uL by Qubit 3.0 detection	
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.1	1.75 by Nanodrop detection	
DNA electrophoresis	No Degradation	Ikb ladder Ikb la	$\checkmark$
Genotype	Positive	<sup>90</sup> <sup>100</sup> <sup>110</sup> <sup>120</sup> <sup>1</sup> T © C C A C T A C C A C A G C T C C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A G C T C C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A G C T C C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A G C T C C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A G C T C C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A C C T C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A C C C C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A C C C C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A C C C C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A C C C C T T C T G A G T G G T A A A G G C A A T C T G C C A C T A C C A C C A C C C C T T C T G A G T G G T A A A G G C A A T C MANA MANA MANA MANA MANA MANA MANA MANA	V

No.222 Changhong Road, Yuhua District,Nanjing,Jiangsu www.cobioer.com Tel: 4008-750-250 QQ: 4008-750-250 Email: sales@cobioer.com



## **Caution:**

For research use only. If you have any questions about the Certificate of Analysis, please contact us.

Certified by: 月前 Date:\*\*\*\* 項項 Date:\*\*\*\*

No.222 Changhong Road, Yuhua District,Nanjing,Jiangsu www.cobioer.com Tel: 4008-750-250 QQ: 4008-750-250 Email: sales@cobioer.com