

CERTIFICATE OF ANALYSIS

General information

Name	AI-Edigene® ETV6(E5)-NTRK3(E15) Fusion	
Catalog No.	CBP20140R	
Lot No.	CCBFA23060802	
Format	RNA	
Left Gene	ETV6(E5)	
Left Breakpoint	chr12:12022903:+	
Right Gene	NTRK3(E15)	
Right Breakpoint	chr15:88483984:-	
Ploidy	1.98	
Buffer	RNase-free H ₂ O	
Storage Conditions -80°C		
Date of Manufacture 2023/06/08		
Expiry	12 months from the date of manufacture	

Quality Control

Quality Control				
Test Items	Standard	Results	Passed	
Quantity	1.00 μg/vial*1 vial	1.00 μg/vial*1 vial		
Concentration	60.00 ng/uL±10%	58.60 ng/uL by Nanodrop detection		
OD_{260}/OD_{280}	1.8~2.2	1.99 by Nanodrop detection		
RQN value	>9	9.89 by Qsep1 detection	V	
Genotype	Positive	TOGGRAGATAGCAGATGTGCAGCACATTAAG TOGGRAGATAGCAGATGTGCAGCACATTAAG TOGGRAGATAGCAGATGTGCAGCACATTAAG TOGGRAGATAGCAGATGTGCAGCACATTAAG TOGGRAGATAGCAGATGTGCAGCACATTAAG TOGGRAGATAGCAGATGTGCAGCACATTAAG TOGGRAGATAGCAGATGTGCAGCACATTAAG By Sanger Sequencing	V	
Copy Number	Positive	2498.27 copies/ng by DdPCR detection		

Caution:

For research use only.

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

Certified by: Date:***

Date:****

Date:****

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