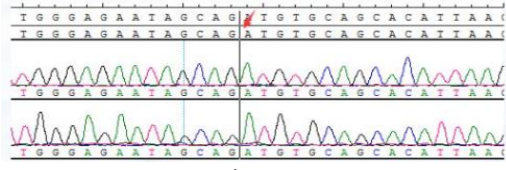


CERTIFICATE OF ANALYSIS

General information

Name	AI-Edigene® ETV6(E5)-NTRK3(E15) Fusion
Catalog No.	CBP20140R
Lot No.	CBFA22121222X
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	Dec.-12-2022
Expiry	12 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	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	9.83 by Qsep1 detection	√
Genotype	Positive	 By Sanger Sequencing	√
Copy Number	Positive	5032.17 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:****