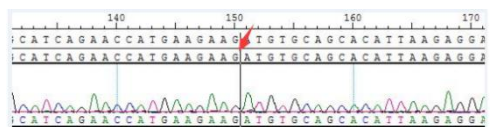


## CERTIFICATE OF ANALYSIS

### General information

Name	AI-Edigene® ETV6(E4)-NTRK3(E15) Fusion
Catalog No.	CBP20148R
Lot No.	CBFA23022201
Format	RNA
Left Gene	ETV6(E4)
Left Breakpoint	chr12:12006495:+
Right Gene	NTRK3(E15)
Right Breakpoint	chr15:88483984:-
Ploidy	1.98
Buffer	RNase-free H <sub>2</sub> O
Storage Conditions	-80°C
Date of Manufacture	Feb.-22-2023
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%	62.40 ng/uL by Nanodrop detection	√
OD <sub>260</sub> /OD <sub>280</sub>	1.8~2.2	1.92 by Nanodrop detection	√
RQN value	>9	9.98 by Qsep1 detection	√
Genotype	Positive	 By Sanger Sequencing	√
Copy Number	Positive	4743.5 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:\*\*\*\*