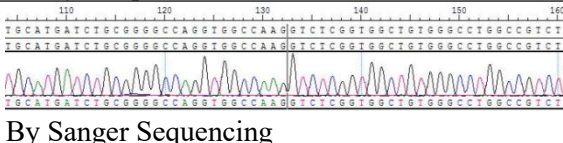


## CERTIFICATE OF ANALYSIS

### Product information

Name	AI-Edigene® LMNA(E2)-NTRK1(E11) Fusion
Catalog No.	CBP20173R
Lot No.	CBFA23060301X
Format	RNA
Left Gene	LMNA(E2)
Left Breakpoint	chr1:156100564:+
Right Gene	NTRK1(E11)
Right Breakpoint	chr1:156844698:+
Ploidy	1.98
Buffer	RNase-free H <sub>2</sub> O
Storage Conditions	-80°C
Date of Manufacture	2023/06/03
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%	61.20 ng/uL by Nanodrop detection	√
OD <sub>260</sub> /OD <sub>280</sub>	1.8~2.2	2.11 by Nanodrop detection	√
RQN value	>9 (Qsep)	9.9 by Qsep1 detection	√
Genotype	Positive	 By Sanger Sequencing	√
Copy number	Positive	678.07 copies/ng DdPCR detection	√

### Caution:

For research use only.

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

Certified by:  Date:\*\*\*\*

 Date:\*\*\*\*