

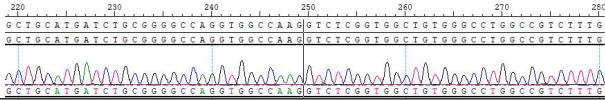
# CERTIFICATE OF ANALYSIS

## AI-Edigene® LMNA(E2)-NTRK1(E11) Fusion

### Product information

Name	AI-Edigene® LMNA(E2)-NTRK1(E11) Fusion
Catalog No.	CBP20173R
Lot No.	CGD2022062309
Format	RNA
Left Gene	LMNA(E2)
Left Breakpoint	chr1:156100564:+
Right Gene	NTRK1(E11)
Right Breakpoint	chr1:156844698:+
Ploidy	1.98
Buffer	RNase-free H2O
Storage Conditions	-80°C
Date of Manufacture	Jun.-23-2022
Expiry	12 months from the date of manufacture


### Quality Control

Test Items	Standard	Results	Passed
Quantity	1ug/vial*2vials	1ug/vial*2vials	√
Concentration	Qubit 3.0	60 ng/uL±10%	√
OD <sub>260</sub> /OD <sub>280</sub>	1.8~2.1	1.83	√
RNQ Value	>9 (Qsep)	9.69	√
Genotype	Sanger Sequencing		√
Copy number	DdPCR	763.74copies/ng	√

### Caution:

For research use only.

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

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

 Date:\*\*\*\*