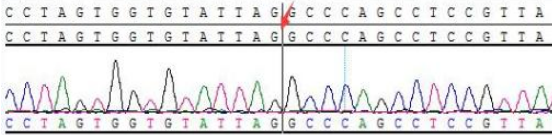


## CERTIFICATE OF ANALYSIS

### Product information

Name	AI-Edigene® QKI(E6)-NTRK2(E14) Fusion
Catalog No.	CBP20146R
Lot No.	CBFA23060801x
Format	RNA
Left Gene	QKI (E6)
Left Breakpoint	chr6:163984751:+
Right Gene	NTRK2(E14)
Right Breakpoint	chr9:87482158:+
Ploidy	1.98
Buffer	RNase-free H <sub>2</sub> O
Storage Conditions	-80°C
Date of Manufacture	2023/06/08
Expiry	12 months from the date of manufacture


### Quality Control

Test Items	Standard	Results	Passed
Quantity	0.50 µg/vial*1 vial	0.50 µg/vial*1 vial	√
Concentration	60.00 ng/uL±10%	58.30 ng/uL by Nanodrop detection	√
OD <sub>260</sub> /OD <sub>280</sub>	1.8~2.2	1.83 by Nanodrop detection	√
RQN value	>9	9.94 by Qsep1 detection	√
Genotype	Positive	 By Sanger Sequencing	√
Copy number	Positive	471.06 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:\*\*\*\*