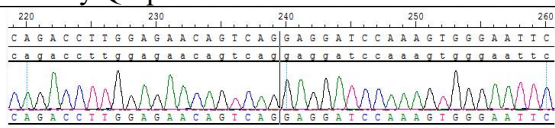


## CERTIFICATE OF ANALYSIS

### Product information

Name	NCOA4(E8)-RET(E12) Fusion
Catalog No.	CBP20180R
Lot No.	CBFA23090601X
Format	RNA
Left Gene	NCOA4
Left Breakpoint	chr10:51582939:+
Right Gene	RET
Right Breakpoint	chr10:43612032:+
Ploidy	1.98
Buffer	RNase-free H <sub>2</sub> O
Storage Conditions	-80°C
Date of Manufacture	2023/09/06
Expiry	12 months from the date of manufacture

### Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*5 vials	1.00 µg/vial*5 vials	√
Concentration	60.00 ng/uL±10%	65.70 ng/uL by Nanodrop detection	√
OD <sub>260</sub> /OD <sub>280</sub>	1.8~2.2	1.87 by Nanodrop detection	√
RQN value	>8	9.46 by Qsep1 detection	√
Genotype	Positive	 By Sanger Sequencing	√
Copy Number	Positive	894.23 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:\*\*\*\*