

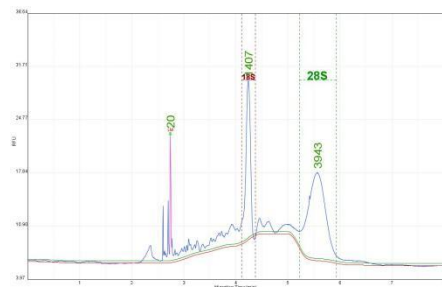
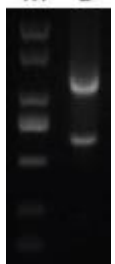
# CERTIFICATE OF ANALYSIS

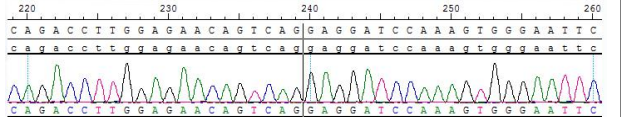
## NCOA4(E8)-RET(E12) Fusion

### Product information

Name	NCOA4(E8)-RET(E12) Fusion
Catalog No.	CBP20180R
Lot No.	CGD2021071603
Format	RNA
Left Gene	NCOA4
Left Breakpoint	chr10:51582939:+
Right Gene	RET
Right Breakpoint	chr10:43612032:+
Ploidy	1.98
Buffer	RNase-free H2O
Storage Conditions	-80°C
Date of Manufacture	Jul.-16-2021
Expiry	12 months from the date of manufacture

### Quality Control


Test Items	Standard	Results	Passed
Quantity	1ug/vial*1vial	1ug/vial*1vial	√
Concentration	Qubit 3.0	60 ng/uL±10%	√
OD <sub>260</sub> /OD <sub>280</sub>	1.8~2.1	1.87	√
RNAQ value	>9		√
DNA electrophoresis	No Degradation	 M: Marker 1: NCOA4 (E8)-RET(E12) Fusion	√

Genotype	Sanger Sequencing		√
Copy number	DdPCR	1052.46 copies/ng	√

**Caution:**

For research use only.

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

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

 Date:\*\*\*\*