

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 ₂ 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 ₂₆₀ /OD ₂₈₀	1.8~2.2	1.87 by Nanodrop detection	1
RQN value	>8	9.46 by Qsep1 detection	√
Genotype	Positive	220 230 240 250 260 260 CAGACCCTTGGAGAACAGTCAGGAGATCCAAAGTGGGAATTCCGAGAGACCCTTGGAGGAGACCAGTCAGGAGATCCAAAGTGGGAATTCCGAGAGTGGGAATTCCGAGAGTGGGAATTCCGAGGAGACCAGTCAGGAACTCCAAAGTGGGGAATTCCGAGGAGTGCGGAATTCCGAGGAGACTCCAGGAGTGGGGAATTCCGAGGAGTGGGGAATTCCGAGGAGTGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGAATTCCGAGGGGGGAATTCCGAGGGGGGAATTCCGAGGGGGGAATTCCGAGGGGGGAATTCCGAGGGGGGGG	√
Copy Number	Positive	894.23 copies/ng by DdPCR detection	1

Caution:

For research use only.

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

Certified by: Date:***

Date:***

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