

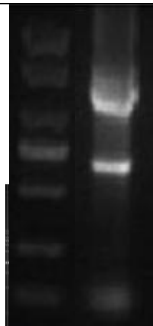
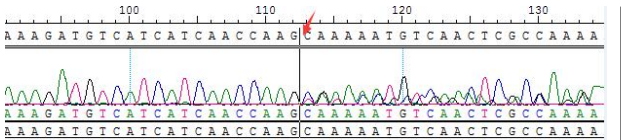
# CERTIFICATE OF ANALYSIS

## EML4(E6)-ALK(E20) Fusion

### Product information

Name	EML4(E6)-ALK(E20) Fusion	
Catalog No.	CBP20074R	
Lot No.	CGD2021080701	
Format	RNA	
Left Gene	EML4(E6)	EML4(E6)
Left Breakpoint	chr2:42491871:+	chr2:42492091:+
Right Gene	ALK(E20)	ALK(E20)
Right Breakpoint	chr2:29446394:-	chr2:29446394:-
Ploidy	3.74	
Buffer	RNase-free H2O	
Storage Conditions	-80°C	
Date of Manufacture	Aug.-07-2021	
Expiry	12 months from the date of manufacture	


### Quality Control

Test Items	Standard	Results	Passed
Quantity	5ug/vial*1vial	5ug/vial*1vial	√
Concentration	Qubit 3.0	60 ng/uL±10%	√
OD <sub>260</sub> /OD <sub>280</sub>	1.8~2.1	1.91	√
DNA electrophoresis	No Degradation	 <p style="text-align: center;">M 1 M: Marker 1: EML4(E6)-ALK(E20) Fusion</p>	√
Genotype	Sanger Sequencing		√
Copy number	DdPCR	118.08 copies/ng detected by Hs04397070_ft	√

**Caution:**

For research use only.

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

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

 Date:\*\*\*\*