

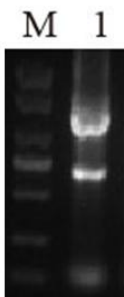
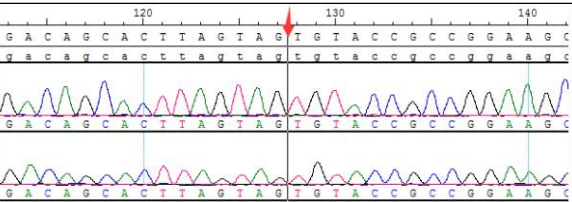
CERTIFICATE OF ANALYSIS

NPM1-ALK Fusion

Product information

Name	NPM1-ALK Fusion
Catalog No.	CBP20032R
Lot No.	CGD2020060514
Format	RNA
Left Gene	NPM1
Left Breakpoint	chr5:170818803:+
Right Gene	ALK
Right Breakpoint	chr2:29446394:-
Ploidy	1.9
Buffer	RNase-free H2O
Storage Conditions	-80°C
Date of Manufacture	Jun.-05-2020
Expiry	12 months from the date of manufacture


Quality Control

Test Items	Standard	Results	Passed
Quantity	2ug/vial*1vial	2ug/vial*1vial	√
Concentration	Qubit 3.0	60 ng/uL	√
OD ₂₆₀ /OD ₂₈₀	1.8~2.1	1.96	√
DNA electrophoresis	No Degradation	 <p>M 1</p> <p>M: Marker 1: NPM1-ALK Fusion</p>	√
Genotype	Sanger Sequencing		√
Copy Number	DdPCR	830.69 copies/ng	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****