

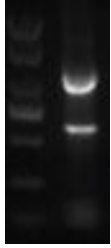
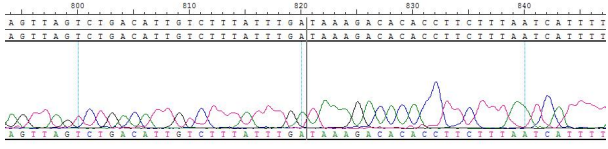
# CERTIFICATE OF ANALYSIS

## AI-Edigene EML4(E18)-ALK (E20) v2 Fusion

### Product information

Name	AI-Edigene EML4(E18)-ALK (E20) v2 Fusion
Catalog No.	CBP20196R
Lot No.	CGD2021091205
Format	RNA
Left Gene	EML4(E18)
Left Breakpoint	chr2:42543844:+
Right Gene	ALK (E20)
Right Breakpoint	chr2:29446566:-
Ploidy	1.98
Buffer	RNase-free H2O
Storage Conditions	-80°C
Date of Manufacture	Sep.-12-2021
Expiry	12 months from the date of manufacture

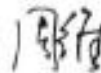
### Quality Control

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	1.96	√
DNA electrophoresis	No Degradation	 M 1 M: Marker 1: AI-Edigene EML4(E18)-ALK (E20) v2 Fusion	√
Genotype	Sanger Sequencing		√
Copy number	DdPCR	393.21 copies/ng	√

**Caution:**

For research use only.

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



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

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