

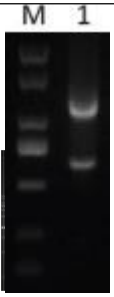
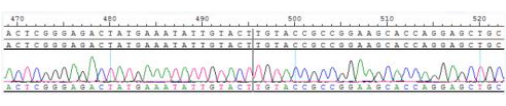
CERTIFICATE OF ANALYSIS

AI-Edigene® EML4(E20)-ALK(E20) Fusion

General information

Name:	AI-Edigene® EML4(E20)-ALK(E20) Fusion
Catalog No.	CBP20168R
Lot No.	CGD201042705
Format	RNA
Left Gene	EML4(E20)
Left Breakpoint	chr2:42552694:+
Right Gene	ALK (E20)
Right Breakpoint	chr2:29446394:-
Ploidy	1.98
Buffer	RNase-free H2O
Storage Conditions	-80°C
Date of Manufacture	Apr.-27-2021
Expiry	12 months from the date of manufacture

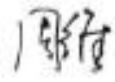
Quality Control

Test Items	Standard	Results	Passed
Quantity	5ug/vial*1 vial	5ug/vial*1 vial	√
Conc.	Qubit3.0	60 ng/uL±10%	√
OD260/OD280	1.8~2.1	1.89	√
RNA electrophoresis	No Degradation	 <p>M: Marker 1: AI-Edigene® EML4(E20)-ALK (E20) Fusion</p>	√
Genotype	Sanger Sequencing		√
Copy number	DdPCR	1587 copies/ng	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****