

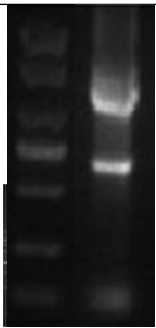
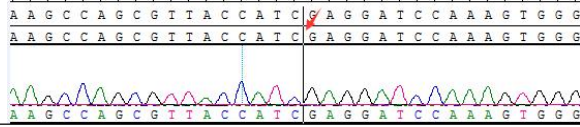
CERTIFICATE OF ANALYSIS

AI-Edigene® CCDC6(E1)-RET(E12) Fusion

Product information

Name	AI-Edigene® CCDC6(E1)-RET(E12) Fusion
Catalog No.	CBP20153R
Lot No.	CGD2021122701
Format	RNA
Left Gene	CCDC6(E1)
Left Breakpoint	chr10:61665880:-
Right Gene	RET(E12)
Right Breakpoint	chr10:43612032:+
Ploidy	1.98
Buffer	RNase-free H2O
Storage Conditions	-80°C
Date of Manufacture	Dec.-27-2021
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±10%	√
OD ₂₆₀ /OD ₂₈₀	1.8~2.1	1.91	√
DNA electrophoresis	No Degradation	 <p style="text-align: center;">M 1 M: Marker 1: AI-Edigene® CCDC6(E1)-RET(E12) Fusion</p>	√
Genotype	Sanger Sequencing	 <p style="text-align: center;">A A G C C A G C G T T A C C A T C G A G G A T C C A A A G T G G G A A G C C A G C G T T A C C A T C G A G G A T C C A A A G T G G G</p>	√
Copy number	DdPCR	2806.68 copies/ng	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****