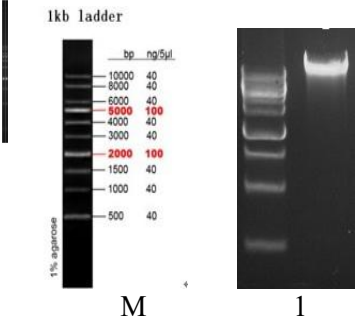
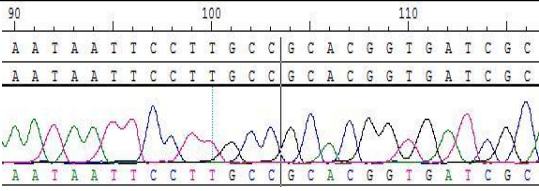


CERTIFICATE OF ANALYSIS

Product information

Name	CCDC6(E1)-RET(E12) Translocation
Catalog No.	CBP20014D
Lot No.	CBFA22112220
Format	Genomic DNA
Left Gene	CCDC6(E1)
Left Breakpoint	chr10:61638611:-
Left Gene Copy Number	3
Right Gene	RET(E12)
Right Breakpoint	chr10:43609952:+
Right Gene Copy Number	3
Ploidy	3.37
%AF	50.00%
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	Nov.-22-2022
Expiry	36 months from the date of manufacture


Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*10 vials	1.00 µg/vial*10 vials	√
Concentration	40.00 ng/uL±10%	37.70 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.89 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>M: Marker 1: CCDC6(E1)-RET(E12) Translocation</p>	√
Genotype	Positive	 <p>By Sanger Sequencing</p>	√
%AF	50.00%	47.29% by DdPCR Detection	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****