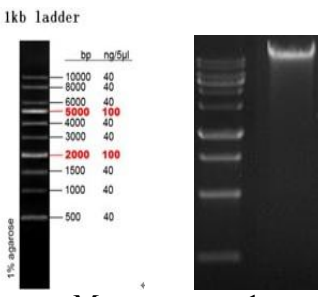
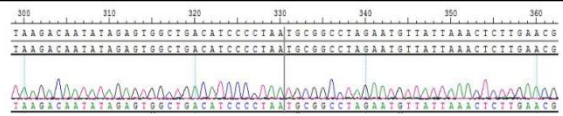


CERTIFICATE OF ANALYSIS

Product information

Name	AI-Edigene® EGFR VIII (E2-E7del) Translocation
Catalog No.	CBP20203D#
Lot No.	CBFA23112033X
Format	Genomic DNA
Left Gene	EGFR(E2)
Left Breakpoint	chr7:55206313:+
Left Gene Copy Number	1
Right Gene	EGFR(E7)
Right Breakpoint	ch2:55223325:+
Right Gene Copy Number	1
Ploidy	1
%AF	50.00%
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2023/11/20
Expiry	36 months from the date of manufacture

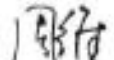
Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*1 vial	1.00 µg/vial*1 vial	√
Concentration	40.00 ng/uL±10%	44.00 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.78 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>M: Marker 1: AI-Edigene® EGFR VIII (E2-E7del) Translocation</p>	√
Genotype	Positive	 <p>By sanger sequencing</p>	√
%AF	50.00%	50.00% 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:****