

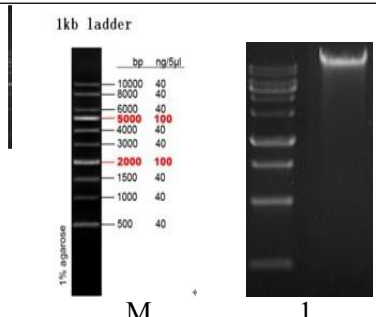
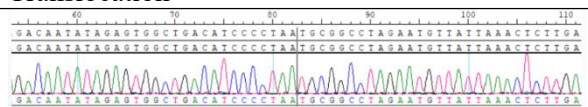
CERTIFICATE OF ANALYSIS

AI-Edigene® EGFR VIII (E2-E7del) Translocation

Product information

Name	AI-Edigene® EGFR VIII (E2-E7del) Translocation
Catalog No.	CBP20203D
Lot No.	GBD70831461
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	100%
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Oct.-20-2020
Expiry	36 months from the date of manufacture

Quality Control

Test Items	Standard	Results	Passed
Quantity	1ug/vial*1vial	1ug/vial*1vial	√
Concentration	Qubit 3.0	40 ng/uL±10%	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.0	1.78	√
DNA electrophoresis	No Degradation	 <p> 1kb ladder bp ng/5ul 10000 40 8000 40 6000 40 5000 100 4000 40 3000 40 2000 100 1500 40 1000 40 500 40 1% agarose M 1 M: Marker 1: AI-Edigene® EGFR VIII (E2-E7del) Translocation </p>	√
Genotype	Sanger Sequencing		√
%AF	100%	100% 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:****