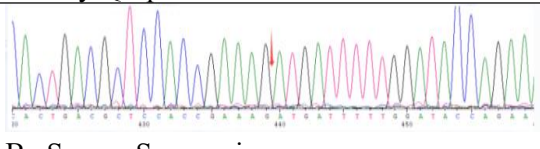


CERTIFICATE OF ANALYSIS

Product information

Name	AI-Edigene® CD74(E6)-ROS1(E34) Fusion
Catalog No.	CBP20170R
Lot No.	CBFA23061303X
Format	RNA
Left Gene	CD74(E6)
Left Breakpoint	chr5:149784243:-
Right Gene	ROS1(E34)
Right Breakpoint	chr6:117645578:-
Ploidy	1.98
Buffer	RNase-free H ₂ O
Storage Conditions	-80°C
Date of Manufacture	2023/06/13
Expiry	12 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	60.00 ng/uL±10%	60.00 ng/uL by Nanodrop detection	√
OD ₂₆₀ /OD ₂₈₀	1.8~2.2	1.85 by Nanodrop detection	√
RQN value	>9	9.88 by Qsep1 detection	√
Genotype	Positive	 By Sanger Sequencing	√
Copy Number	Positive	407.23 copies/ng 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:****