

CERTIFICATE OF ANALYSIS

Product information

Name	AI-Edigene® EZR(E10)-ROS1(E34) Fusion
Catalog No.	CBP20167R
Lot No.	CBFA23061902X
Format	RNA
Left Gene	EZR (E10)
Left Breakpoint	chr6:159191796:-
Right Gene	ROS1(E34)
Right Breakpoint	chr6:117645578:-
Ploidy	1.98
Buffer	RNase-free H ₂ O
Storage Conditions	-80°C
Date of Manufacture	2023/06/19
Expiry	12 months from the date of manufacture

Ouality Control

- Quanty control			
Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*1 vial	1.00 μg/vial*1 vial	1
Concentration	$60.00 \text{ ng/uL} \pm 10\%$	60.00 ng/uL by Nanodrop detection	√
OD ₂₆₀ /OD ₂₈₀	1.8~2.2	1.93 by Nanodrop detection	1
RQN value	>9	9.95 by Qsep1 detection	1
Genotype	Positive	Syo Sanger Sequencing	√
Copy number	DdPCR	1012.08 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:***

Date:***

Tel: 4008-750-250

QQ: 4008-750-250

Email: sales@cobioer.com