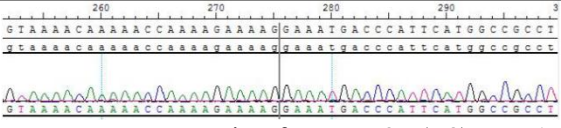


## CERTIFICATE OF ANALYSIS

### Product information

Name	KMT2A-AFF1(E8-E6,E7-E6) Fusion	
Catalog No.	CBP20193R	
Lot No.	CBFA23101001X	
Format	RNA	
Left Gene	KMT2A (E8)	KMT2A (E7)
Left Breakpoint	chr11:118353210:+	chr11:118352807:+
Right Gene	AFF1 (E6)	AFF1 (E6)
Right Breakpoint	chr4:88011136:+	chr4:88011136:+
Ploidy	2.01	
Buffer	RNase-free H <sub>2</sub> O	
Storage Conditions	-80°C	
Date of Manufacture	2023/10/10	
Expiry	12 months from the date of manufacture	

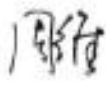
### Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*1 vial	1.00 µg/vial*1 vial	√
Concentration	60.00 ng/uL±10%	59.40 ng/uL by Nanodrop detection	√
OD <sub>260</sub> /OD <sub>280</sub>	1.8~2.2	1.92 by Nanodrop detection	√
RQN value	>9	9.39 by Qsep1 detection	√
Genotype	Positive	 By Sanger Sequencing for KMT2A(E8)-AFF1 (E6)	√

#### Caution:

For research use only.

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

Certified by:  Date:\*\*\*\*

 Date:\*\*\*\*