

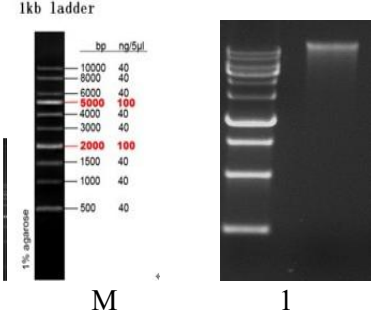
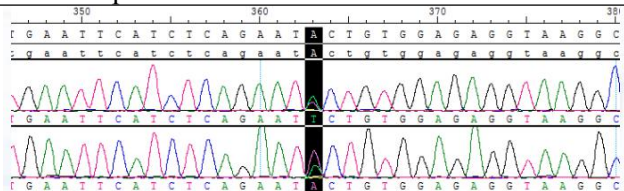
# CERTIFICATE OF ANALYSIS

## EZH2 p.Y646F Reference Standard

### Product information

Name	EZH2 p.Y646F Reference Standard
Catalog No.	CBP10276
Lot No.	CGD20854592
Format	Genomic DNA
DNA Change	c.1937A>T
AA Change	p.Y646F
Mutation Type	Substitution - Missense
Zygoty	Heterozygous
Allelic Frequency	33.33%
Transcript	ENST00000320356
Copy Number	3
Ploidy	2.03
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Sep.-09-2019
Expiry	36 months from the date of manufacture

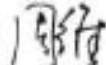
### Quality Control

Test Items	Standard	Results	Passed
Quantity	1ug/vial*1vial	1ug/vial*1vial	√
Concentration	Qubit 3.0	40 ng/uL±10%	√
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.0	1.87	√
DNA electrophoresis	No Degradation	 <p style="text-align: center;">M                      1</p> <p>M: Marker 1: EZH2 p.Y646F Reference Standard</p>	√
Genotype	Sanger Sequencing		√

**Caution:**

For research use only.

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

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

 Date:\*\*\*\*