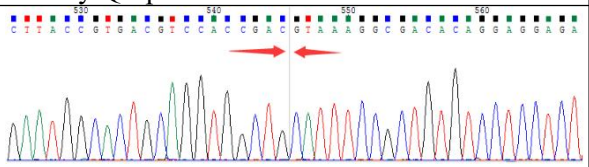
# CERTIFICATE OF ANALYSIS

## Product information

| | |
|---|---|
| Name | FGFR3(E17)-TACC3(E11) Fusion |
| Catalog No. | CBP20166R |
| Lot No. | CGD2022101706 |
| Format | RNA |
| Left Gene | FGFR3(E17) |
| Left Breakpoint | chr4:1808661:+ |
| Right Gene | TACC3(E11) |
| Right Breakpoint | chr4:1741429:+ |
| Ploidy | 2.02 |
| Buffer | RNase-free $H_2O$ |
| Storage Conditions | -80℃ |
| Date of Manufacture | Oct.-17-2022 |
| 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 | 2.11 by Nanodrop detection | √ |
| RQN value | >9 | 9.18 by Qsep1 detection | √ |
| Genotype | Positive |  By Sanger Sequencing | √ |

**Caution:**
For research use only.
If you have any questions about the Certificate of Analysis, please contact us.

Certified by: Date:****

Date:****

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