Tel: 4008-750-250 QQ: 4008-750-250

Email: sales@cobioer.com



## **CERTIFICATE OF ANALYSIS**

## **General information**

| Name                | MSI-H-U3 配对标准品                         |
|---------------------|--|
| Catalog No.         | CBP80002-7                             |
| Lot No.             | CBFA23020306                           |
| Format              | Genomic DNA                            |
| Buffer              | Tris-EDTA                              |
| Storage Conditions  | 4°C                                    |
| Date of Manufacture | 2023/02/03                             |
| Expiry              | 36 months from the date of manufacture |

**Quality Control** 

| Quality Contr                        | Ol                  |                      |                                    |        |          |  |
|--------------------------------------|---------------------|----------------------|------------------------------------|--------|----------|--|
| Test Items                           | Standard            | Results              |                                    |        | Passed   |  |
| Quantity                             | 0.50 μg/vial*1 vial | 0.50 µg/vial*        | √                                  |        |          |  |
| Concentration                        | 40.00 ng/uL±10%     | 37.50 ng/uL          | 37.50 ng/uL by Qubit 3.0 detection |        |          |  |
| OD <sub>260</sub> /OD <sub>280</sub> | 1.7~2.1             | 1.79 by Nano         | V                                  |        |          |  |
| DNA electrophoresis                  | No Degradation      | 1kb ladder    1      |                                    |        | <b>√</b> |  |
| MSI/MSS status                       | MSS                 | MSS by PCR detection |                                    |        |          |  |
|                                      |                     | M19-11060            |                                    |        |          |  |
|                                      |                     | Marker               | Size 1                             | Size 2 |          |  |
|                                      |                     | NR21                 | 131.9                              |        |          |  |
|                                      |                     | Bat26                | 176.32                             |        |          |  |
|                                      |                     | Bat25                | 118.87                             |        |          |  |
|                                      |                     | NR27                 | 155.54                             |        |          |  |
|                                      |                     | NR24                 | 131.99                             |        |          |  |
|                                      |                     | Mono27               | 171.78                             |        |          |  |

## **Caution:**

For research use only.

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



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

Date: \*\*\*\*