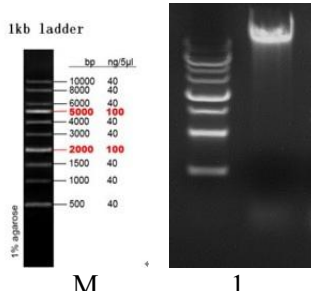


# CERTIFICATE OF ANALYSIS

## General information

Name	MSI-H-U2 (98.08%) 标准品
Catalog No.	CBP80002-6
Lot No.	CBFA22102701
Format	Genomic DNA
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	Oct.-27-2022
Expiry	36 months from the date of manufacture

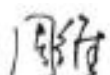
## Quality Control


Test Items	Standard	Results	Passed																								
Quantity	1.00 µg/vial*1 vial	1.00 µg/vial*1 vial	√																								
Concentration	40.00 ng/uL±10%	40.90 ng/uL by Qubit 3.0 detection	√																								
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.1	1.82 by Nanodrop detection	√																								
DNA electrophoresis	No Degradation	 <p>M: Marker 1: MSI-H-U2 (98.08%) 标准品</p>	√																								
MSI/MSS status	MSI	MSI by PCR detection <table border="1" data-bbox="787 1260 1218 1585"> <thead> <tr> <th colspan="3">M19-11063</th> </tr> <tr> <th>Marker</th> <th>Size 1</th> <th>Size 2</th> </tr> </thead> <tbody> <tr> <td>NR21</td> <td>125.45</td> <td></td> </tr> <tr> <td>Bat26</td> <td>165.11</td> <td></td> </tr> <tr> <td>Bat25</td> <td>113.27</td> <td></td> </tr> <tr> <td>NR27</td> <td>143.31</td> <td>148.87</td> </tr> <tr> <td>NR24</td> <td>123.14</td> <td>129.35</td> </tr> <tr> <td>Mono27</td> <td>160.7</td> <td>167.52</td> </tr> </tbody> </table>	M19-11063			Marker	Size 1	Size 2	NR21	125.45		Bat26	165.11		Bat25	113.27		NR27	143.31	148.87	NR24	123.14	129.35	Mono27	160.7	167.52	√
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### Caution:

For research use only.

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

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

 Date: \*\*\*\*