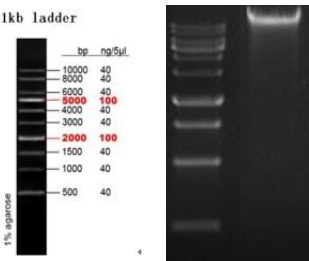


# CERTIFICATE OF ANALYSIS

## General information

Name	MSI-H-U3配对标准品
Catalog No.	CBP80002-7
Lot No.	CBFA23090318
Format	Genomic DNA
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2023/09/03
Expiry	36 months from the date of manufacture

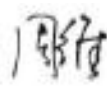

## Quality Control

Test Items	Standard	Results	Passed																								
Quantity	1.00 μg/vial*1 vial	1.00 μg/vial*1 vial	√																								
Concentration	40.00 ng/uL±10%	42.40 ng/uL by Qubit 3.0 detection	√																								
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.1	1.79 by Nanodrop detection	√																								
DNA electrophoresis	No Degradation	<div><p>1kb ladder</p><p>M 1</p><p>M: Marker 1: MSI-H-U3配对标准品</p></div>	√																								
MSI/MSS status	MSS	<div><p>MSS by PCR detection</p><table><tr><th colspan="3">M19-11060</th></tr><tr><th>Marker</th><th>Size 1</th><th>Size 2</th></tr><tr><td>NR21</td><td>131.9</td><td></td></tr><tr><td>Bat26</td><td>176.32</td><td></td></tr><tr><td>Bat25</td><td>118.87</td><td></td></tr><tr><td>NR27</td><td>155.54</td><td></td></tr><tr><td>NR24</td><td>131.99</td><td></td></tr><tr><td>Mono27</td><td>171.78</td><td></td></tr></table></div>	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		√
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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: \*\*\*\*