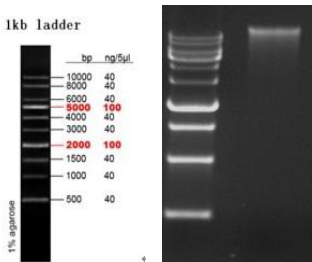


# CERTIFICATE OF ANALYSIS

## General information

Name	MSS-P3 标准品
Catalog No.	CBP80002-3
Lot No.	CBFA22081101
Format	Genomic DNA
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2022/08/11
Expiry	36 months from the date of manufacture

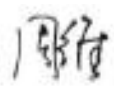
## Quality Control


Test Items	Standard	Results	Passed																								
Quantity	0.50 μg/vial*1 vial	0.50 μg/vial*1 vial	√																								
Concentration	40.00 ng/uL±10%	41.10 ng/uL by Qubit 3.0 detection	√																								
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.1	1.86 by Nanodrop detection	√																								
DNA electrophoresis	No Degradation	<div><p>1kb ladder</p><p>M                      1</p><p>M: Marker 1: MSS-P3 标准品</p></div>	√																								
MSI/MSS status	MSS	<div><p>MSS by PCR detection</p><table><tr><th colspan="3">M19-9745</th></tr><tr><th>Marker</th><th>Size 1</th><th>Size 2</th></tr><tr><td>NR21</td><td>131.6</td><td></td></tr><tr><td>Bat26</td><td>175.26</td><td></td></tr><tr><td>Bat25</td><td>118.65</td><td></td></tr><tr><td>NR27</td><td>155.3</td><td></td></tr><tr><td>NR24</td><td>131.89</td><td></td></tr><tr><td>Mono27</td><td>171.7</td><td></td></tr></table></div>	M19-9745			Marker	Size 1	Size 2	NR21	131.6		Bat26	175.26		Bat25	118.65		NR27	155.3		NR24	131.89		Mono27	171.7		√
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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: \*\*\*\*