

CERTIFICATE OF ANALYSIS

General information

Name	MSI-H-U3标准品
Catalog No.	CBP80002-7
Lot No.	CGFA23051003
Format	Genomic DNA
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2023/05/10
Expiry	36 months from the date of manufacture

Quality Control

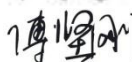
Test Items	Standard	Results	Passed																								
Quantity	1.00 μg/vial*1 vial	1.00 μg/vial*1 vial	√																								
Concentration	40.00 ng/uL±10%	43.80 ng/uL by Qubit 3.0 detection	√																								
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.93 by Nanodrop detection	√																								
DNA electrophoresis	No Degradation	<div><div><div>1kb ladder</div><div><div><div>1% agarose</div><div><div><div>10000</div><div>8000</div><div>6000</div><div>5000</div><div>4000</div><div>3000</div><div>2000</div><div>1500</div><div>1000</div><div>500</div></div><div><div>bp</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div></div></div></div><div><div><div>40</div><div>100</div><div>100</div></div><div><div>bp</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div><div>40</div></div></div></div><div><div>M</div><div>1</div></div><div><div>M: Marker</div><div>1: MSI-H-U3标准品</div></div></div></div>	√																								
MSI/MSS status	MSI	<div>MSI-H by PCR detection</div> <table><tr><th colspan="3">M19-11064</th></tr><tr><th>Marker</th><th>Size 1</th><th>Size 2</th></tr><tr><td>NR21</td><td>123.53</td><td></td></tr><tr><td>Bat26</td><td>--</td><td>--</td></tr><tr><td>Bat25</td><td>110.45</td><td>114.22</td></tr><tr><td>NR27</td><td>142.98</td><td></td></tr><tr><td>NR24</td><td>125.79</td><td>127.59</td></tr><tr><td>Mono27</td><td>162.21</td><td></td></tr></table>	M19-11064			Marker	Size 1	Size 2	NR21	123.53		Bat26	--	--	Bat25	110.45	114.22	NR27	142.98		NR24	125.79	127.59	Mono27	162.21		√
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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: ****