

## Multiplex FFPE DNA Reference Standard

### PRODUCT INFORMATION

Catalog ID	HD831
Batch ID	
Product Description	<a href="#">MSS FFPE DNA Reference Standard</a>
Date of Manufacture	
Manufacturing QMS Status	ISO 13485

### PROPERTIES

Format	15µm Section
Storage Conditions	+4°C (2-8°C)
Use by	For the latest information on product shelf life, please visit our website: <a href="https://horizondiscovery.com/en/reference-standards/reference-standards-product-information">https://horizondiscovery.com/en/reference-standards/reference-standards-product-information</a>

### CUSTOMER SUPPORT

Technical Support	<a href="mailto:technical@horizondiscovery.com">technical@horizondiscovery.com</a>
Customer Service	<a href="mailto:orders@horizondiscovery.com">orders@horizondiscovery.com</a>

### ADDITIONAL INFORMATION

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#### Horizon Discovery

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**QUALITY CONTROL**

Microsatellite Instability testing: **TrueMark™ MSI Assay (Applied Biosystems™)**

Microsatellite Markers	Microsatellite Status	Expected MSI Status	Actual MSI Status	Acceptance criteria	Pass/Fail	
AB-16		MSS				
ABI-17						
ABI-19						
ABI-20A						
ABI-20B						
BAT-25					MSS (Microsatellite Stable) Unstable marker rate: 0%	
BAT-26						
BAT-40						
CAT-25						
NR-21						
NR-22						
NR-24						
NR-27						

Quality: **Agarose gel electrophoresis**

Acceptance Criteria	Band Present/Absent	Pass/Fail
Bright band of high molecular weight		

Quantification: **QuantiFluor® assay (Promega) \***

Acceptance Criteria	Reading	Pass/Fail
≥ 400 ng (Average yield)		

\*DNA extraction performed using Maxwell® RSC FFPE plus DNA Kit (Promega)

**FOR RESEARCH USE ONLY**

Manufactured in the UK

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