

Singleplex FFPE DNA Reference Standard

PRODUCT INFORMATION

| | |
|--------------------------|-----------|
| Catalog ID | |
| Batch ID | |
| Product Description | |
| Date of Manufacture | |
| Manufacturing QMS Status | ISO 13485 |

PROPERTIES

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

CUSTOMER SUPPORT

| | |
|-------------------|--|
| Technical Support | technical@horizondiscovery.com |
| Customer Service | orders@horizondiscovery.com |

ADDITIONAL INFORMATION

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Horizon Discovery

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QUALITY CONTROL

 Allele Frequency (AF) and Genotype: **Droplet Digital™ PCR**

| Expected Allele Frequency | Acceptance Criteria | Actual AF (%) | Pass/Fail |
|---------------------------|---------------------|---------------|-----------|
| | | | |

 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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