

## Multiplex FFPE RNA Reference Standard

PRODUCT INFORMATION	
Catalog ID	HD783
Batch ID	40514
Product Description	<a href="#">5-Fusion Multiplex (Negative Control) FFPE RNA Reference Standard</a>
Date of Manufacture	15-Oct-2019
Manufacturing QMS Status	ISO 9001
Genotype	Wild type

PROPERTIES	
Format	10 µm section
Expected RNA Yield	≥ 100 ng*
Storage Conditions	+4°C
Use by	For the latest information on product shelf life, please visit our website: <a href="https://www.horizondiscovery.com/reference-standards/coa-information">https://www.horizondiscovery.com/reference-standards/coa-information</a>

\*RNA extraction performed using Maxwell 16 FFPE LEV RNA Purification Kit (Promega)

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	
N/A	

### Horizon Discovery

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**QUALITY CONTROL**

 RNA Expression Level: **End-Point RT-PCR**

Fusion	Acceptance Criteria	Result	Pass/Fail
EML4 (Exon13) - ALK (Exon20)	Absent	Absent	PASS
CCDC6 (Exon1) - RET (Exon12)	Absent	Absent	PASS
SLC34A2 (Exon4) - ROS1 (Exon32)	Absent	Absent	PASS
TPM3 (Exon7) - NTRK1 (Exon10)	Absent	Absent	PASS
ETV6 (Exon5) - NTRK3 (Exon15)	Absent	Absent	PASS
TBP Control	Present	Present	PASS

 Quantification: **Qubit RNA HS Assay Kit (Thermo Fisher Scientific)**

Acceptance Criteria	Reading	Pass/Fail
≥ 100 ng (Average yield)	240.40 ng	PASS

**FOR RESEARCH USE ONLY**

Manufactured in the UK

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