

Multiplex FFPE RNA Reference Standard

PRODUCT INFORMATION	
Catalog ID	HD783
Batch ID	42225
Product Description	5-Fusion Multiplex (Negative Control) FFPE RNA Reference Standard
Date of Manufacture	16-Jan-2020
Manufacturing QMS Status	ISO 9001
Genotype	Wild type

PROPERTIES	
Format	10 µm section
Expected RNA Yield	≥ 100 ng*
Storage Conditions	+4°C (2-8°C)
Use by	For the latest information on product shelf life, please visit our website: https://horizondiscovery.com/products/diagnostic-reference-standards/reference-standards-product-information

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

CUSTOMER SUPPORT	
Technical Support	technical@horizondiscovery.com
Customer Service	orders@horizondiscovery.com

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)	1859.72 ng	PASS

FOR RESEARCH USE ONLY

Manufactured in the UK

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