

## Multiplex FFPE RNA Reference Standard

PRODUCT INFORMATION	
Catalog ID	HD784
Batch ID	
Product Description	<a href="#">ALK-RET-ROS1 Fusion FFPE RNA Reference Standard</a>
Date of Manufacture	
Manufacturing QMS Status	ISO 9001

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: <a href="https://horizondiscovery.com/en/reference-standards/reference-standards-product-information">https://horizondiscovery.com/en/reference-standards/reference-standards-product-information</a>

\*RNA extraction performed using Maxwell® RSC RNA FFPE 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	

**QUALITY CONTROL**

 RNA Expression Level: **End-Point RT-PCR - 35 cycles**

Fusion	Acceptance Criteria	Result	Pass/Fail
EML4 (Exon13) - ALK (Exon20)	Present		
CCDC6 (Exon1) - RET (Exon12)	Present		
SLC34A2 (Exon4) - ROS1 (Exon32)	Present		
TBP Control	Present		

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

Acceptance Criteria	Reading	Pass/Fail
> 100 ng (Average yield)		

**FOR RESEARCH USE ONLY**

Manufactured in the UK

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