

Manufacturing Quality

ISO 9001:2015

ISO 13485:2016

## Certificate of Analysis

Onco-Ref™ FFPE Cell Block Reference Standard EGFR 2238\_2255del18  
 E746\_S752>D COSM6220

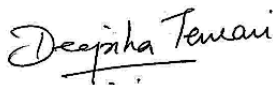
### Product Information

<b>Catalog Number:</b>	ASO-4005
<b>Lot Number:</b>	O4005291834
<b>Expiration Date:</b>	2019-07-25
<b>Quantity/Volume/Size:</b>	24 mm (height) X 24 mm (length) X 4 mm (thickness); 7 mm diameter (cell core) / 1 block
<b>Gene Name:</b>	EGFR
<b>Nucleotide Change:</b>	2238_2255del18
<b>Amino Acid Change:</b>	E746_S752>D
<b>Mutation Id:</b>	COSM6220
<b>Cell:</b>	RKO
<b>Storage Temperature:</b>	-20°C
<b>Shipping Temperature:</b>	Ambient
<b>Instructions for Use:</b>	Refer to product Datasheet (Available <a href="http://www.accuref.com">www.accuref.com</a> )
<b>Intended Use:</b>	For Research Use Only. Not intended for human or animal diagnostics or therapeutics.

### Quality Control

Test	Method	Acceptance Criteria	Result
Genotyping	Sanger Sequencing	Homozygous	PASS
Quality	Gel Electrophoresis	No Smear	PASS
Cell Density	Visual	>60%	PASS

AccuRef Diagnostics certifies that this standard meets the specifications stated in this certificate and warrants this product to meet the stated acceptance criteria through the expiration date when stored unopened as recommended.

	<b>2018-10-10</b>
<b>Quality Assurance</b>	<b>Date</b>

COA-ASO-4005-V2