



Onco-Ref™ FFPE Cell Scroll Reference Standard FGFR2 c.1144T>C p.C382R COSM36906

Catalog Number: ASE-6251S

Description: The Onco-Ref™ FFPE Cell Scroll is a biologically-relevant molecular reference

standard that can be directly incorporated into your sample processing workflows to optimize protocols, evaluate assay sensitivity and specificity, and analyze the

impact of workflow changes on downstream analysis.

Gene Name: FGFR2

Mutation Id: COSM36906

Nucleotide Change: c.1144T>C

Amino Acid Change: p.C382R

Frequency: Homozygous

Size: 1 scroll
Format: FFPE

Volume/Dimension: 20 μm section with a 7.0 mm diameter cell pellet core

Quantity: n/a

Concentration: > 400 ng /scroll

Cell(s): HCT116

Shelf Life: 36 months

Shipping Temperature: Ambient

Fixation Process: 10% buffered formalin solution (4% formaldehyde); 24 hrs; room temperature

Storage Temperature: -20°C

Quality Control: Genotype: Sanger sequencing of locus-specific PCR (cell line)

Quality: > 60% cell density (H&E staining of 5µm cell slide) Manufacturing: ISO 9001:2015 and ISO 13485:2016 Certified

Regulatory: Research Use Only. Not Intended for human or animal diagnostic or therapeutic

use.

Restrictions: This is a limited use product. This product, any material that contains this product

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