

Onco-Ref™ Genomic DNA Reference Standard CTNNB1 c.110C>T p.S37F COSM5662

Catalog Number: ASE-6138G-1

Description: The Onco-Ref[™] Genomic DNA Reference Standard represent biologically-relevant

controls that can be directly incorporated into your sample processing workflows in order to optimize your protocols, evaluate assay sensitivity and specificity, and analyze the impact of workflow changes on downstream analysis. It is an ideal material for both assay development and routine monitoring of assay

performance.

Gene Name: CTNNB1

Mutation Id: COSM5662

Nucleotide Change: c.110C>T

Amino Acid Change: p.S37F

Frequency: Homozygous

Size: 1 vial gDNA Volume/Dimension: 20 μ l Quantity: 1 μ g Concentration: 50 ng/ μ l RKO

Shelf Life: 24 Months

Buffer: Tris-EDTA (10 mM Tris-HCl, 1 mM EDTA), pH 8.0

Shipping Temperature: Ambient **Storage Temperature:** -20°C

Quality Control: Genotype: Sanger sequencing of locus-specific PCR

Quality: Gel Electrophoresis

Quantification: Qubit 4.0 fluorometer

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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