AccuRef

Datasheet

Onco-Ref™ Genomic DNA Reference Standard BRAF 1798_1799GT>AG V600R COSM474

Catalog Number:	**ASO-6045-1**
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:	BRAF
Mutation Id:	COSM474
Nucleotide Change:	1798_1799GT>AG
Amino Acid Change:	V600R
Frequency:	Homozygous
Size:	1 vial
Format:	gDNA
Volume/Dimension:	20 µl
Quantity:	1 µg
Concentration:	50 ng/µl
Cell(s):	HCT116
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 in whole or in part, any progeny, modification or derivative of this product, any cell or animal made or modified by using this product, and any progeny, modification or derivative of such cell or animal may not be transferred by the purchaser to any other person, entity or any of the above to perform services for the benefit of any other person or entity or for commercial purpose of any kind. This product may only be used by the purchaser for its internal research for use as a research tool for research purposes.

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