



Manufacturing Quality

ISO 9001:2015

Certificate of Analysis -Ref™ FFPE Cell Slide Reference Standard BRAF 1799_1800T0

ISO 13485:2016

Onco-Ref™ FFPE Cell Slide Reference Standard BRAF 1799_1800TG>AA V600E COSM475

Product Information

Catalog Number:	ASO-3046			
Lot Number:	O3046171214			
Expiration Date:	2020-12-13			
Quantity/Volume/Size:	5 μm thick section with 7.0mm diameter cell core / 1 pack (20 slides)			
Gene Name:	BRAF			
Nucleotide Change:	1799_1800TG>AA			
Amino Acid Change:	V600E			
Mutation Id:	COSM475			
Cell:	HCT116			
Storage Temperature:	-20°C			
Shipping Temperature:	Ambient			
Instructions for Use:	Refer to product Datasheet (Available www.accuref.com)			
Intended Use:	Research Use Only. Not Intended for human or animal diagnostic or therapeutic use.			

Quality Control

Test	Method	Acceptance Criteria	Result
Genotyping	Sanger Sequencing	Homozygous	PASS
Quality (H&E)	H&E Staining	Stain Quality	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.

Deepha Temani 2019-05-30 Date **Quality Assurance**

COA-ASO-3046-V1