

Manufacturing Quality

ISO 9001:2015

ISO 13485:2016

Certificate of Analysis

**Onco-Ref™ Frozen Cell Pellet Reference Standard ALK c.3586C>A p.L1196M
COSM99137**

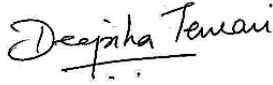
Product Information

Catalog Number:	ASE-6311P
Lot Number:	E6311P291015
Expiration Date:	2019-09-03
Quantity/Volume/Size:	1,000,000 cells / 1 ml / 1 vial
Gene Name:	ALK
Nucleotide Change:	c.3586C>A
Amino Acid Change:	p.L1196M
Mutation Id:	COSM99137
Cell:	HCT116
Storage Temperature:	-80°C
Shipping Temperature:	Dry Ice
Instructions for Use:	Refer to product Datasheet (Available www.accuref.com)
Intended Use:	For Research Use Only. Not intended for human or animal diagnostics or therapeutics.

Quality Control

Test	Method	Acceptance Criteria	Result
Genotyping	Sanger Sequencing	Heterozygous	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.

	2018-09-27
Quality Assurance	Date

COA-ASE-6311P-V2