

Data Sheet

Product Name: Paraffin Tissue Section - Human Lung Tumor, EGFR/KRAS Characterized

Catalog No.: T2235152EK

Lot No.: C706647

Species: Human Mouse Rat Monkey (Rh) Guinea Pig Porcine
 Bovine Hamster Dog Monkey (Cy) Rabbit Plant

Tissue Type: Normal Adult Fetal Tumor Disease Cell line

Tissue Name: Lung

Tumor Size: 5 x 2.5 x 2 cm

Donor Information: H17174T, Race: Asian

Male: 77 year(s) old

Female: _____ year(s) old

Pathological Diagnosis: Squamous cell carcinoma, Stage IIIA T3N1M0

Location: Lung

EGFR/KRAS Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
EGFR	chr7	55223675	C	T	281	136	0.484	
EGFR	chr7	55228053	A	T	630	627	0.995	
EGFR	chr7	55229255	G	A	550	546	0.993	COSM3721608 COSM3721609 COSM5830712 COSM5830713
EGFR	chr7	55238268	G	A	303	161	0.531	COSN26974667 COSN26974669
EGFR	chr7	55238874	T	A	668	326	0.488	COSM3762772 COSM5830714
EGFR	chr7	55242609	A	G	371	189	0.509	
EGFR	chr7	55266417	T	C	705	358	0.508	COSM6503371
EGFR	chr7	55268916	C	T	332	173	0.521	COSM3762773
KRAS	chr12	25368462	C	T	703	701	0.997	COSM6474349

* Illumina's DNA Amplicon software was used to report variant information. This particular version of the software uses information from COSMIC v84 and therefore many legacy COSMIC IDs may be reported.

Components:

1. 5 slides per package
2. Certificate of Analysis

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____

