

Data Sheet

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

Catalog No.: T2235152EK

Lot No.: C706651

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: 4 x 2 x 2.5 cm

Donor Information: H17180T, Race: Asian

Male: 66 year(s) old

Female: _____ year(s) old

Pathological Diagnosis: Squamous cell carcinoma, Stage IIIA T3N2M0

Location: Lung

EGFR/KRAS Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
EGFR	chr7	55228053	A	T	167	166	0.994	
EGFR	chr7	55229255	G	A	610	283	0.464	COSM3721608 COSM3721609 COSM5830712 COSM5830713
EGFR	chr7	55238268	G	A	295	152	0.515	COSN26974667 COSN26974669
EGFR	chr7	55238874	T	A	487	266	0.546	COSM3762772 COSM5830714
EGFR	chr7	55242609	A	G	353	352	0.997	
EGFR	chr7	55249063	G	A	1006	503	0.500	COSM1451600
EGFR	chr7	55266417	T	C	684	684	1.000	COSM6503371
EGFR	chr7	55268916	C	T	445	443	0.996	COSM3762773
KRAS	chr12	25368462	C	T	763	763	1.000	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

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APPROVED BY: 