

# Data Sheet

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

**Catalog No.:** T2235152EK

**Lot No.:** C706654

**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 3 x 3 cm

**Donor Information:** H17185T, Race: Asian

Male: 38 year(s) old

Female: \_\_\_\_\_ year(s) old

**Pathological Diagnosis:** Epidermoid 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	55214348	C	T	475	475	1.000	COSM1451542 COSM42978 COSM5019139 COSM6190677
EGFR	chr7	55220177	A	G	366	365	0.997	COSN15322395 COSN17132755 COSN17133586 COSN17134411 COSN17137124 COSN17138123 COSN17139048 COSN17139929 COSN17140779 COSN17141714 COSN17143063 COSN17143812 COSN17144794 COSN17145694 COSN17146608 COSN17147475 COSN17148376 COSN17149278 COSN17150181 COSN17151080 COSN17152138 COSN19657093 COSN5852733
EGFR	chr7	55228053	A	T	661	661	1.000	
EGFR	chr7	55266417	T	C	539	539	1.000	COSM6503371
KRAS	chr12	25368462	C	T	628	628	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