

# Data Sheet

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

**Catalog No.: T2235152EK**

**Lot No.: C706673**

**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: N/A**

**Donor Information: H14636T, Race: Asian**

**Male: 65 year(s) old**

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

**Location: Lung**

**EGFR/KRAS Characterization:**

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
EGFR	chr7	55214348	C	T	423	420	0.993	COSM1451542 COSM42978 COSM5019139 COSM6190677
EGFR	chr7	55214443	G	A	221	95	0.430	COSM5019933 COSM5019934 COSM5019935 COSM6354006
EGFR	chr7	55220177	A	G	280	28-	1.000	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	582	581	0.998	

EGFR	chr7	55238087	C	T	744	369	0.496	COSM3762771
EGFR	chr7	55266417	T	C	498	497	0.998	COSM6503371
KRAS	chr12	25368462	C	T	574	574	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