

Data Sheet

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

Catalog No.: T2235152EK

Lot No.: C706679

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: H16527T, Race: Asian

Male: 68 year(s) old

Female: _____ year(s) old

Pathological Diagnosis: Small cell carcinoma

Location: Lung

EGFR/KRAS Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
EGFR	chr7	55214348	C	T	340	108	0.318	COSM1451542
								COSM42978
								COSM5019139
								COSM6190677
EGFR	chr7	55220177	A	G	218	67	0.307	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	493	491	0.996	
EGFR	chr7	55266417	T	C	519	518	0.998	COSM6503371
EGFR	chr7	55272997	A	G	276	156	0.565	

KRAS	chr12	25362777	A	G	706	386	0.547	COSM3753105
KRAS	chr12	25368462	C	T	658	658	1.000	COSM6474349
								COSN26958839
								COSN26958840
								COSN26958841
								COSN26958842
								COSN26958843
								COSN26958844
								COSN26958845
								COSN26958846
								COSN26958847
								COSN26958848
KRAS	chr12	25380071	T	G	560	325	0.580	COSN26958849

* 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

