

# Data Sheet

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

**Catalog No.: T2235090EK**

**Lot No.: C706613**

**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:** Colon

**Tumor Size:** N/A

**Donor Information:** H50532T, Race: Caucasian

Male: 75 year(s) old

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

**Pathological Diagnosis:** Adenocarcinoma, Stage IIIB T3N1aM0

**Location:** Colon

**EGFR/KRAS Characterization:**

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
EGFR	chr7	55228053	A	T	820	818	0.998	
								COSM3721608 COSM3721609 COSM5830712 COSM5830713
EGFR	chr7	55229255	G	A	552	298	0.540	
EGFR	chr7	55237977	T	C	453	231	0.510	COSN17146395
								COSN26974667 COSN26974669
EGFR	chr7	55238268	G	A	300	153	0.510	
								COSM3762772 COSM5830714
EGFR	chr7	55242609	A	G	384	208	0.542	
EGFR	chr7	55249063	G	A	806	414	0.514	COSM1451600
EGFR	chr7	55266417	T	C	709	708	0.999	COSM6503371
EGFR	chr7	55268916	C	T	371	185	0.499	COSM3762773
KRAS	chr12	25362777	A	G	691	343	0.496	COSM3753105
KRAS	chr12	25368462	C	T	632	630	0.997	COSM6474349
								COSN26958839 COSN26958840 COSN26958841 COSN26958842 COSN26958843 COSN26958844 COSN26958845 COSN26958846 COSN26958847 COSN26958848 COSN26958848
KRAS	chr12	25380071	T	G	598	290	0.485	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