

Data Sheet

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

Catalog No.: T2235090EK

Lot No.: C706608

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: H50499T, Race: Caucasian

Male: 65 year(s) old

Female: _____ year(s) old

Pathological Diagnosis: Adenocarcinoma, Stage IIIB T3N1bM0

Location: Colon

EGFR/KRAS Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
EGFR	chr7	55214348	C	T	513	509	0.992	COSM1451542
								COSM42978
								COSM5019139
								COSM6190677
EGFR	chr7	55220177	A	G	274	273	0.996	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	602	601	0.998	
								COSM3721608 COSM3721609 COSM5830712 COSM5830713
EGFR	chr7	55229255	G	A	435	192	0.441	
EGFR	chr7	55238268	G	A	240	116	0.483	COSN26974667 COSN26974669
EGFR	chr7	55238874	T	A	618	323	0.523	COSM3762772 COSM5830714
EGFR	chr7	55242609	A	G	349	186	0.533	
								COSN18732184 COSN18732311 COSN18732431 COSN18732549 COSN26974672 COSN5852734
EGFR	chr7	55248926	T	C	405	211	0.521	
EGFR	chr7	55249063	G	A	798	386	0.484	COSM1451600
EGFR	chr7	55266417	T	C	537	536	0.998	COSM6503371
KRAS	chr12	25362777	A	G	641	341	0.532	COSM3753105
KRAS	chr12	25368462	C	T	489	488	0.998	COSM6474349
								COSN26958839 COSN26958840 COSN26958841 COSN26958842 COSN26958843 COSN26958844 COSN26958845 COSN26958846 COSN26958847 COSN26958848 COSN26958849
KRAS	chr12	25380071	T	G	520	256	0.492	
KRAS	chr12	25398281	C	T	510	107	0.210	COSM1140132 COSM532

* 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: 