

Data Sheet

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

Catalog No.: T2235090EK

Lot No.: C706598

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: H50469T, Race: Caucasian

Male: _____ year(s) old

Female: 71 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	55087139	G	T	62	24	0.387	
EGFR	chr7	55214348	C	T	606	291	0.480	COSM1451542 COSM42978 COSM5019139 COSM6190677
EGFR	chr7	55220177	A	G	282	282	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	663	662	0.998	

EGFR	chr7	55229255	G	A	694	353	0.509	COSM3721608 COSM3721609 COSM5830712 COSM5830713
EGFR	chr7	55233089	C	T	664	335	0.505	COSM5019977 COSM5019978 COSM5019979
EGFR	chr7	55233185	C	T	423	210	0.496	COSN17139320 COSN17141055
EGFR	chr7	55238253	G	A	398	213	0.535	COSN17139497 COSN17141213
EGFR	chr7	55238268	G	A	393	391	0.995	COSN26974667 COSN26974669
EGFR	chr7	55238874	T	A	621	620	0.998	COSM3762772 COSM5830714
EGFR	chr7	55240882	G	A	274	146	0.533	COSN17139498
EGFR	chr7	55241510	C	A	628	316	0.503	COSN17139136 COSN17140864
EGFR	chr7	55241836	C	T	434	219	0.505	COSN17139322 COSN17141057
EGFR	chr7	55242582	G	A	557	282	0.506	COSN17139499
EGFR	chr7	55242609	A	G	344	165	0.480	
EGFR	chr7	55242638	T	C	346	178	0.514	COSN17139721 COSN17141420
EGFR	chr7	55248926	T	C	580	578	0.997	COSN18732184 COSN18732311 COSN18732431 COSN18732549 COSN26974672 COSN5852734
EGFR	chr7	55249063	G	A	990	989	0.999	COSM1451600
EGFR	chr7	55266417	T	C	734	734	1.000	COSM6503371
KRAS	chr12	25362777	A	G	618	321	0.519	COSM3753105
KRAS	chr12	25368462	C	T	826	824	0.998	COSM6474349
KRAS	chr12	25380071	T	G	560	287	0.513	COSN26958839 COSN26958840 COSN26958841 COSN26958842 COSN26958843 COSN26958844 COSN26958845 COSN26958846 COSN26958847 COSN26958848 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