

Data Sheet

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

Catalog No.: T2235090EK

Lot No.: C706624

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: H50736T, Race: Caucasian

Male: 71 year(s) old

Female: _____ year(s) old

Pathological Diagnosis: Adenocarcinoma, Stage IIA pT3N0M0

Location: Colon

EGFR/KRAS Characterization:

Region	Chromosome	Position	Reference Allele	Variant Allele	Depth	Variant Reads	Variant Frequency	Cosmic ID*
EGFR	chr7	55214348	C	T	531	250	0.471	COSM1451542 COSM42978 COSM5019139 COSM6190677
								COSN15322395 COSN17132755 COSN17133586 COSN17134411 COSN17137124 COSN17138123 COSN17139048 COSN17139929 COSN17140779 COSN17141714 COSN17143063 COSN17143812 COSN17144794 COSN17145694 COSN17146608 COSN17147475 COSN17148376 COSN17149278 COSN17150181 COSN17151080 COSN17152138 COSN19657093
EGFR	chr7	55220177	A	G	475	262	0.552	COSN5852733
EGFR	chr7	55228053	A	T	708	707	0.999	

EGFR	chr7	55229255	G	A	557	556	0.998	COSM3721608 COSM3721609 COSM5830712 COSM5830713
EGFR	chr7	55237977	T	C	371	183	0.493	COSN17146395
EGFR	chr7	55238268	G	A	268	268	1.000	COSN26974667 COSN26974669
EGFR	chr7	55238874	T	A	559	559	1.000	COSM3762772 COSM5830714
EGFR	chr7	55242609	A	G	360	360	1.000	
EGFR	chr7	55248926	T	C	375	177	0.472	COSN18732184 COSN18732311 COSN18732431 COSN18732549 COSN26974672 COSN5852734
EGFR	chr7	55249063	G	A	679	335	0.493	COSM1451600
EGFR	chr7	55266417	T	C	525	525	1.000	COSM6503371
EGFR	chr7	55268916	C	T	322	162	0.503	COSM3762773
KRAS	chr12	25368462	C	T	569	568	0.998	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