

Data Sheet

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

Catalog No.: T2235090EK

Lot No.: C706617

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: H50722T, Race: Caucasian

Male: 62 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	413	412	0.998	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 COSN5852733
EGFR	chr7	55220177	A	G	349	348	0.997	
EGFR	chr7	55228053	A	T	634	305	0.481	

EGFR	chr7	55229255	G	A	584	287	0.491	COSM3721608 COSM3721609 COSM5830712 COSM5830713
EGFR	chr7	55238268	G	A	319	154	0.483	COSN26974667 COSN26974669
EGFR	chr7	55238874	T	A	439	229	0.522	COSM3762772 COSM5830714
EGFR	chr7	55242609	A	G	278	134	0.482	
EGFR	chr7	55248926	T	C	460	219	0.476	COSN18732184 COSN18732311 COSN18732431 COSN18732549 COSN26974672 COSN5852734
EGFR	chr7	55249063	G	A	703	331	0.471	COSM1451600
EGFR	chr7	55266417	T	C	574	574	1.000	COSM6503371
KRAS	chr12	25368462	C	T	605	603	0.997	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