Scale chr19:	200 bases
	15_chr19_nmt= <u>3:35_times_abo</u> ve_expectation  Reference Assembly Alternate Haplotype Sequence Alignments
	Chromosome Bands Localized by FISH Mapping Clones
	19q13.42 Perfect Matches to Short Sequence () GENCODE V47
RFPL4AL1	RefSeq genes from NCBI
RefSeq Curated - RFPL4AL1 -	Basic Gene Annotation Set from GENCODE Version 28 (Ensembl 92)
	Pseudogene Annotation Set from GENCODE Version 28 (Ensembl 92) Geneid Gene Predictions
chr19_1362.1 - chr19.1341 -	Genscan Gene Predictions
	Alternative Splicing, Alternative Promoter and Similar Events in UCSC Genes OMIM Allelic Variant Phenotypes
OMIM Alleles	Gene Expression in 33 TCGA Cancer Tissues (GENCODE v23)
RFPL4AL1	Transcript-level Expression in 33 TCGA Cancer Tissues (GENCODE v23)
RFPL4AL1 _ 100 _	ClinGen CNVs: Benign Gain Coverage
Benign Gain	
0	
100 _	ClinGen CNVs: Benign Loss Coverage
Benign Loss	
0	
nssv13649600 unk	ClinGen CNVs: Pathodenic
nssv13643100_unk nssv13639328_unk	
nssv13646143_unk nssv576289_unk	
nssv576381_unk nssv578812_unk nssv578809_unk	
nssv578810_unk nssv578811 unk	
nssv578813_unk nssv582233_unk	
nssv3394913_unk 100 _	ClinGen CNVs: Pathogenic Gain Coverage
Path Gain	
100 <u>-</u>	ClinGen CNVs: Pathogenic Loss Coverage
Path Loss	
0	
0_	Catalogue of Somatic Mutations in Cancer V82 Protein Interactions from Curated Databases and Text-Mining REPLEALT: UBC
	NHGRI-EBI Catalog of Published Genome-Wide Association Studies Gene Expression in 53 tissues from GTEx RNA-seq of 8555 samples (570 donors)
RFPL4AL1	Transcript Expression in 53 tissues from GTEx RNA-seq of 8555 samples/570 donors
2L4AL1/ENST00000341750	
100 _ Layered H3K27Ac	H3K27Ac Mark (Often Found Near Regulatory Elements) on 7 cell lines from ENCODE
0	DNase I Hypersensitivity Peak Clusters from ENCODE (95 cell types)
DNase Clusters GH Reg Elems (DE)	GeneHancer Regulatory Elements and Gene Interactions
Off Reg Licins (DL)	GeneCards genes TSS (Double Elite) Interactions between GeneHancer regulatory elements and genes (Double Elite)
	Clustered interactions of GeneHancer regulatory elements and genes (Double Elite)
	Regulatory elements from ORegAnno NCBI RefSeg Functional Elements