

Product datasheet for RC215326L1V

OriGene Technologies, Inc.

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KIFC1 (NM_002263) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: KIFC1 (NM_002263) Human Tagged ORF Clone Lentiviral Particle

Symbol: KIFC1

Synonyms: HSET; KNSL2

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM_002263

ORF Size: 2019 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215326).

Sequence:

OTI Disclaimer:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: <u>NM 002263.2</u>

 RefSeq Size:
 2391 bp

 RefSeq ORF:
 2022 bp

 Locus ID:
 3833

 UniProt ID:
 Q9BW19

 Cytogenetics:
 6p21.32

Protein Families: Druggable Genome

MW: 73.6 kDa







Gene Summary:

Minus end-directed microtubule-dependent motor required for bipolar spindle formation (PubMed:15843429). May contribute to movement of early endocytic vesicles (By similarity). Regulates cilium formation and structure (By similarity).[UniProtKB/Swiss-Prot Function]