

Product datasheet for RC226614L1V

OriGene Technologies, Inc.

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DSN1 (NM_001145316) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DSN1 (NM_001145316) Human Tagged ORF Clone Lentiviral Particle

Symbol: DSN1

Synonyms: C20orf172; dJ469A13.2; hKNL-3; KNL3; MIS13

Mammalian Cell

Selection:

None

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

Tag: Myc-DDK

ACCN: NM_001145316

ORF Size: 1068 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC226614).

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: NM 001145316.1, NP 001138788.1

 RefSeq ORF:
 1071 bp

 Locus ID:
 79980

 UniProt ID:
 Q9H410

 Cytogenetics:
 20q11.23

MW: 39.9 kDa







Gene Summary:

This gene encodes a kinetochore protein that functions as part of the minichromosome instability-12 centromere complex. The encoded protein is required for proper kinetochore assembly and progression through the cell cycle. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2009]