

Product datasheet for RC210567L1V

OriGene Technologies, Inc.

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DNAJC15 (NM_013238) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DNAJC15 (NM_013238) Human Tagged ORF Clone Lentiviral Particle

Symbol: DNAJC15

Synonyms: DNAJD1; HSD18; MCJ

Mammalian Cell

Selection:

None

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

Tag: Myc-DDK

ACCN: NM_013238

ORF Size: 450 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210567).

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.

RefSeg: NM 013238.2

 RefSeq Size:
 2792 bp

 RefSeq ORF:
 453 bp

 Locus ID:
 29103

 UniProt ID:
 Q9Y5T4

 Cytogenetics:
 13q14.11

Domains: DnaJ

Protein Families: Transmembrane





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MW: 16.4 kDa

Gene Summary: Negative regulator of the mitochondrial respiratory chain. Prevents mitochondrial

hyperpolarization state and restricts mitochondrial generation of ATP (By similarity). Acts as an import component of the TIM23 translocase complex. Stimulates the ATPase activity of

HSPA9.[UniProtKB/Swiss-Prot Function]