

Product datasheet for RC213676L1V

OriGene Technologies, Inc.

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LMF1 (NM_022773) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LMF1 (NM_022773) Human Tagged ORF Clone Lentiviral Particle

Symbol: LMF1

Synonyms: C16orf26; HMFN1876; JFP11; TMEM112; TMEM112A

Mammalian Cell

Selection:

None

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

 Tag:
 Myc-DDK

 ACCN:
 NM_022773

 ORF Size:
 1701 bp

ORF Nucleotide

Sequence:

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC213676).

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 022773.1</u>

 RefSeq Size:
 2600 bp

 RefSeq ORF:
 1704 bp

 Locus ID:
 64788

 UniProt ID:
 Q96S06

 Cytogenetics:
 16p13.3

Protein Families: Transmembrane

MW: 64.7 kDa







Gene Summary:

The protein encoded by this gene resides in the endoplasmic reticulum, and is involved in the maturation and transport of lipoprotein lipase through the secretory pathway. Mutations in this gene are associated with combined lipase deficiency. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, May 2010]