

Product datasheet for RC231380L3V

OriGene Technologies, Inc.

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LRSAM1 (NM 001190723) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LRSAM1 (NM_001190723) Human Tagged ORF Clone Lentiviral Particle

Symbol:

CMT2P; RIFLE; TAL Synonyms:

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Myc-DDK Tag:

NM 001190723 ACCN:

ORF Size: 2088 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC231380).

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 001190723.1

RefSeq ORF: 2091 bp Locus ID: 90678

UniProt ID: Q6UWE0

Cytogenetics: 9q33.3-q34.11

Protein Families: Druggable Genome

MW: 80.9 kDa







Gene Summary:

This gene encodes a ring finger protein involved in a variety of functions, including regulation of signaling pathways and cell adhesion, mediation of self-ubiquitylation, and involvement in cargo sorting during receptor endocytosis. Mutations in this gene have been associated with Charcot-Marie-Tooth disease. Multiple transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq, Jan 2012]