

Product datasheet for RC207938L4V

OriGene Technologies, Inc.

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FAM80A (RIMKLA) (NM 173642) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FAM80A (RIMKLA) (NM_173642) Human Tagged ORF Clone Lentiviral Particle

Symbol: RIMKLA

Synonyms: FAM80A; NAAGS; NAAGS-II; NAAGS2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_173642 **ORF Size:** 1050 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(RC207938).

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

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 173642.3

 RefSeq Size:
 10583 bp

 RefSeq ORF:
 1176 bp

 Locus ID:
 284716

 UniProt ID:
 Q8IXN7

Cytogenetics: 1p34.2

MW: 42.7 kDa







Gene Summary:

Catalyzes the synthesis of N-acetyl-L-aspartyl-L-glutamate (NAAG) and N-acetyl-L-aspartyl-L-glutamyl-L-glutamate.[UniProtKB/Swiss-Prot Function]