

Product datasheet for RC221114L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FAM19A5 (TAFA5) (NM_015381) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FAM19A5 (TAFA5) (NM_015381) Human Tagged ORF Clone Lentiviral Particle

Symbol: TAFA5

Synonyms: FAM19A5; QLLK5208; TAFA-5; UNQ5208

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_015381

ORF Size: 375 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC221114).

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 015381.4

 RefSeq Size:
 2593 bp

 RefSeq ORF:
 378 bp

 Locus ID:
 25817

 UniProt ID:
 Q7Z5A7

 Cytogenetics:
 22q13.32

Protein Families: Secreted Protein, Transmembrane

MW: 13.4 kDa







Gene Summary:

This gene is a member of the TAFA family which is composed of five highly homologous genes that encode small secreted proteins. These proteins contain conserved cysteine residues at fixed positions, and are distantly related to MIP-1alpha, a member of the CC-chemokine family. The TAFA proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokines that act as regulators of immune and nervous cells. [provided by RefSeq, Sep 2013]