

Product datasheet for RC216760L4V

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

FAM150A (ALKAL1) (NM_207413) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FAM150A (ALKAL1) (NM 207413) Human Tagged ORF Clone Lentiviral Particle

Symbol: ALKAL1

Synonyms: AUGA; AUGB; FAM150A; UNQ9433

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_207413

ORF Size: 387 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC216760).

Sequence:

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 207413.1</u>

 RefSeq Size:
 1183 bp

 RefSeq ORF:
 390 bp

 Locus ID:
 389658

 UniProt ID:
 Q6UXT8

 Cytogenetics:
 8q11.23

 MW:
 14.3 kDa







Gene Summary:

Ligand for receptor tyrosine kinase LTK and perhaps receptor tyrosine kinase ALK; activation of ALK is reported conflictingly.[UniProtKB/Swiss-Prot Function]