

OriGene Technologies, Inc.

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Product datasheet for RC216760L3V

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-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_207413
ORF Size:	387 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216760).
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. <u>More info</u>
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:	<u>Q6UXT8</u>
Cytogenetics:	8q11.23
MW:	14.3 kDa



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

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