

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

Product datasheet for RR204492L4V

Fam150b (Alkal2) (NM_001109372) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Fam150b (Alkal2) (NM_001109372) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Alkal2
Synonyms:	Fam150b
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001109372
ORF Size:	453 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204492).
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 001109372.1, NP 001102842.1</u>
RefSeq Size:	1457 bp
RefSeq ORF:	456 bp
Locus ID:	679566
UniProt ID:	<u>B2RZ42</u>
Cytogenetics:	6q16
Gene Summary:	Ligand for receptor tyrosine kinases LTK and ALK. Stimulation of ALK signaling may be involved in regulation of cell proliferation and transformation.[UniProtKB/Swiss-Prot Function]



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