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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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