

Product datasheet for RR207195L4V

OriGene Technologies, Inc.

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Pfkfb1 (NM_012621) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pfkfb1 (NM 012621) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pfkfb1

Synonyms: Pfkfb01; PFRX

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_012621 **ORF Size:** 1413 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR207195).

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 012621.4, NP 036753.4

 RefSeq Size:
 1830 bp

 RefSeq ORF:
 1416 bp

 Locus ID:
 24638

 UniProt ID:
 P07953

Cytogenetics: Xq13

Gene Summary: bifunctional enzyme; catalyzes synthesis and degradation of fructose 2,6-bisphosphate, a

ubiquitous stimulator of glycolysis [RGD, Feb 2006]

