

Product datasheet for RR208472L3V

OriGene Technologies, Inc.

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Pfkm (NM_031715) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pfkm (NM 031715) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pfkm

Synonyms: ATP-PFK; PFK-A; Pfk-M

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_031715

ORF Size: 2340 bp

ORF Nucleotide Sequence:

The ORF insert of this clone is exactly the same as(RR208472).

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.

RefSeq: <u>NM 031715.1, NP 113903.1</u>

 RefSeq Size:
 2757 bp

 RefSeq ORF:
 2343 bp

 Locus ID:
 65152

 UniProt ID:
 P47858

 Cytogenetics:
 7q36

Gene Summary: phosphofructokinase isozyme A; may regulate glycolytic flux and influence insulin secretion

[RGD, Feb 2006]

