

Product datasheet for RR215697L3V

OriGene Technologies, Inc.

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Pkm (NM_053297) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pkm (NM_053297) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pkm

Synonyms: PK; Pk3; Pkm2; PKM12

Mammalian Cell

Selection:

ACCN:

Puromycin

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

NM 053297

Tag: Myc-DDK

ORF Size: 1593 bp

ORF Nucleotide

The OPE

Sequence:

The ORF insert of this clone is exactly the same as(RR215697).

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 053297.2</u>, <u>NP 445749.1</u>

RefSeq Size: 1971 bp
RefSeq ORF: 1596 bp
Locus ID: 25630
UniProt ID: P11980

Cytogenetics: 8q24

Gene Summary: M1 and M2 isozymes of pyruvate kinase; catalyzes the conversion of ATP and pyruvate to

ADP and phosphoenolpyruvate in glycolysis [RGD, Feb 2006]

