

Product datasheet for MR226483L3V

OriGene Technologies, Inc.

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Phka1 (NM_008832) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Phka1 (NM 008832) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Phka^{*}

Synonyms: 5330411D17; 9830108K24Rik; Phka

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 008832

ORF Size: 3723 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR226483).

OTI Disclaimer:

Sequence:

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 008832.2, NP 032858.2

 RefSeq Size:
 6115 bp

 RefSeq ORF:
 3726 bp

 Locus ID:
 18679

 UniProt ID:
 P18826

Cytogenetics: X 45.47 cM

Gene Summary: Phosphorylase b kinase catalyzes the phosphorylation of serine in certain substrates,

including troponin I. The alpha chain may bind calmodulin.[UniProtKB/Swiss-Prot Function]

