

Product datasheet for MR206079L4V

OriGene Technologies, Inc.

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Pdha1 (NM_008810) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pdha1 (NM_008810) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pdha1
Synonyms: Pdha-1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_008810 **ORF Size:** 1173 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR206079).

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.

RefSeq: <u>NM 008810.2</u>

 RefSeq Size:
 2778 bp

 RefSeq ORF:
 1173 bp

 Locus ID:
 18597

 UniProt ID:
 P35486

 Cytogenetics:
 X 73.95 cM

Gene Summary: The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-

CoA and CO(2), and thereby links the glycolytic pathway to the tricarboxylic cycle.

[UniProtKB/Swiss-Prot Function]

