

Product datasheet for MR206346L4V

OriGene Technologies, Inc.

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Pcyt2 (NM_024229) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pcyt2 (NM 024229) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pcyt2

Synonyms: 1110033E03Rik; ET

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_024229 **ORF Size:** 1212 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR206346).

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 024229.2</u>

 RefSeq Size:
 1908 bp

 RefSeq ORF:
 1215 bp

 Locus ID:
 68671

 UniProt ID:
 Q922E4

 Cytogenetics:
 11 E2

Gene Summary: Plays an important role in the biosynthesis of the phospholipid phosphatidylethanolamine.

Catalyzes the formation of CDP-ethanolamine (By similarity).[UniProtKB/Swiss-Prot Function]

