

Product datasheet for RC217901L3V

OriGene Technologies, Inc.

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ENTPD2 (NM_001246) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ENTPD2 (NM_001246) Human Tagged ORF Clone Lentiviral Particle

Symbol: ENTPD2

Synonyms: CD39L1; NTPDase-2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 001246

ORF Size: 1916 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC217901).

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 001246.2

RefSeq Size: 2031 bp RefSeq ORF: 1419 bp Locus ID: 954

 UniProt ID:
 Q9Y5L3

 Cytogenetics:
 9q34.3

Protein Families: Transmembrane

Protein Pathways: Purine metabolism





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MW: 53.67 kDa

Gene Summary: The protein encoded by this gene is the type 2 enzyme of the ecto-nucleoside triphosphate

diphosphohydrolase family (E-NTPDase). E-NTPDases are a family of ecto-nucleosidases that hydrolyze 5'-triphosphates. This ecto-ATPase is an integral membrane protein. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008]