

Product datasheet for RC212912L1V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ENTPD3 (NM_001248) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ENTPD3 (NM_001248) Human Tagged ORF Clone Lentiviral Particle

Symbol: ENTPD3

Synonyms: CD39L3; HB6; NTPDase-3

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 001248

ORF Size: 1596 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC212912).

OTI Disclaimer:

Sequence:

Locus ID:

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 001248.1</u>

RefSeq Size:2797 bpRefSeq ORF:1590 bp

 UniProt ID:
 O75355

 Cytogenetics:
 3p22.1

Domains: GDA1 CD39

Protein Families: Transmembrane

956



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Protein Pathways: Purine metabolism, Pyrimidine metabolism

MW: 59.3 kDa

Gene Summary: This gene encodes a plasma membrane-bound divalent cation-dependent E-type

nucleotidase. The encoded protein is involved in the regulation of extracellular levels of ATP by hydrolysis of it and other nucleotides. Multiple transcript variants have been described.

[provided by RefSeq, May 2014]