

Product datasheet for MR208197L3V

OriGene Technologies, Inc.

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Entpd1 (NM_009848) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Entpd1 (NM_009848) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Entpd1

Synonyms: 2610206B08Rik; AA408691; Cd39; NTPDase-1

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_009848

ORF Size: 1530 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR208197).

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 009848.3</u>

 RefSeq Size:
 4197 bp

 RefSeq ORF:
 1533 bp

 Locus ID:
 12495

 UniProt ID:
 P55772

Cytogenetics: 19 34.25 cM







Gene Summary:

In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Could also be implicated in the prevention of platelet aggregation by hydrolyzing platelet-activating ADP to AMP. Hydrolyzes ATP and ADP equally well. [UniProtKB/Swiss-Prot Function]