

Product datasheet for **RC212912L4V**

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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001248
ORF Size:	1596 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC212912).
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:	NM_001248.1
RefSeq Size:	2797 bp
RefSeq ORF:	1590 bp
Locus ID:	956
UniProt ID:	O75355
Cytogenetics:	3p22.1
Domains:	GDA1_CD39
Protein Families:	Transmembrane



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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]