

Product datasheet for **AR51760PU-S**

CD39L3 / ENTPD3 (44-485, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	CD39L3 / ENTPD3 (44-485, His-tag) human recombinant protein, 10 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSQIHKQEV LPPGLKYGIV LDAGSSRTTV VYQWPAEKE NNTGVVSQTF KCSVKGSGIS SYGNNPQDVP RAFEECMQKV KGQVPSHLHG STPIHLGATA GMRLRLQNE TAANEVLESI QSYFKSQPFD FRGAQIISGQ EEGVYGWITA NYLMGNFLEK NLWHMWWVHPH GVETTGALDL GGASTQISFV AGEKMDLNTS DIMQVSLYGY VYTYLTHSFQ CYGRNEAEKK FLAMLLQNSP TKNHLTNPCY PRDYSISFTM GHVFDSLCTV DQRPEYNPN DVITFEGTGD PSLCKEKVAS IFDFKACHDQ ETCSEFDGVYQ PKIKGPFVAF AGFYTASAL NLSGFSLDT FNSSTWNFCS QNWSQLPLLL PKFDEVYARS YCFSANIYIH LFNNGYKFTE ETWPQIHFEK EVGNSSIAWS LGYMLSLTNQ IPAESPLIRL PIEPP
Tag:	His-tag
Predicted MW:	52.0 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol.
Preparation:	Liquid purified protein
Protein Description:	Recombinant human ENTPD3 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001239
Locus ID:	956
UniProt ID:	O75355
Cytogenetics:	3p22.1



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Synonyms: CD39L3; HB6; NTPDase-3

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]

Protein Families: Transmembrane

Protein Pathways: Purine metabolism, Pyrimidine metabolism

Product images:

