antibodies -online.com





RNMTL1 Protein (AA 1-445) (His tag)



Go to Product page

Overview

Quantity:	1 mg
Target:	RNMTL1
Protein Characteristics:	AA 1-445
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNMTL1 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MATRIASMRF RCALFQSALT LGRNEVNIKR YVRRRRAVSG VVSVNEPTEI SEGVISQTSE
	RSSQHNNDIT RNTDKSSIEN PVSPNNSQPV QFSHINRQKV INLTSRTRFG EVDGLLYEKL
	HPGDKSLAKL ARIAGSKKLR EHQVVLEGKH LVCSALDAGA EAQTLYFSSV DALRELPLDK
	LRQTNVVKVK MEDAQVWSEL DTSQEIIAIF KRPEASRLTF SEEKYGRAVP LTLICDTVRD
	PGNLGSVLRS AAAAGCHSVL LTKGCVDIWE LKVLRAAMGA HFRLPIIPNL TWTDISNHLP
	KTSTVHVADN HSTTMGKHND NTTPQKHRRP SDYGWVKGHQ YQSKAHDDDD ANDLCSLEDY
	CDENSKSLET QLYYTDWVAG HTSLIIGGET HGLSREALQL AERTSGRRLL IPMVDGVDSL
	NSAIAAGVLL FEGRKQLLSL EKIRV
Specificity:	Danio rerio (Zebrafish) (Brachydanio rerio)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien
	cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details > 90 % Purity: **Target Details** Target: RNMTL1 Alternative Name RNA methyltransferase-like protein 1B (rnmtl1b) (RNMTL1 Products) Background: Recommended name: RNA methyltransferase-like protein 1B. EC= 2.1.1.-UniProt: A1L2E4 **Application Details** Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies. Restrictions: For Research Use only Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.