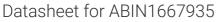
antibodies -online.com





GLMM Protein (AA 1-441) (His tag)



Overview

Quantity:	1 mg
Target:	GLMM
Protein Characteristics:	AA 1-441
Origin:	Gammaproteobacteria
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This GLMM protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MDNYFGTDGM RGKVGVEPIT ADFFLKLGWA VGSVLAKRAK ASVIIGKDTR VSGYLFESAL
	EAGFLSAGVD VGLLGPMPTP AVAYLTQTYN ASAGVVISAS HNNFQDNGVK FFSAKGLKLS
	SQYQSEIEKK LAETMISVGA DKIGKAYRYE QPLGRYIEFC KSTFDRTQSL LGLNIVIDCA
	NGATYHIAQS VFSELGANIN IINNTPDGFN INEHCGATDT KYLQQVVLES KADLGIAFDG
	DGDRLIMIDE NGELVDGDEL VFIIAKAWQS QGRLVNNTVV GTKMSNLGMH HALRDLDIKF
	IEADVGDRFV MEKMQKSGSI LGGEGSGHII CLNKTTSGDG IISALQVLEV LVKSQSSLAK
	LKQSMEKYPQ ILINVKTQAR INLKNYTKLQ RTQLAVEQTL GDESRVLIRV SGTEPLIRVM
	VEAKDKIIAQ QGAEKLSNIF K
Specificity:	Ruthia magnifica subsp. Calyptogena magnifica
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: **GLMM** Abstract: GLMM Products Background: Recommended name: Phosphoglucosamine mutase. EC= 5.4.2.10 UniProt: A1AVH5 **Application Details** The yeast protein expression system is the most economical and efficient eukaryotic system Comment: 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

Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.

Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to

Handling Advice:

Storage Comment:

Storage:

one week

-20 °C