Datasheet for ABIN1675723

EXOSC6 Protein (AA 1-271) (His tag)

Go to Product page

Overview

Quantity:	1 mg
Target:	EXOSC6
Protein Characteristics:	AA 1-271
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This EXOSC6 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MPVDTKRIRG PEESQSPLLF LSPDKAPKAP SSRQGVRGNG DVRPVFARCG LVSQAKGSAY IEAGNTKIIC SVYGPKETER RDETDMKTGR LVCDFRLAPF SCVKRGAWIQ GSEERDLSAT LMESLRPGVC LHRYPRSQID VNVMVLENDG SVLAHAVTCA SMALADAGIE MYDIVLGCTL RQSGNACLVD PSYAEECGSW QEGYGDNQGC VTLALLPNLN QVSGLNADGE MREDTLTEAM RTCMDGCHKL YPVVQQALTR AVKKKAPPPE K
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.
Purity:	> 90 %

 Copyright antibodies-online. All rights reserved.

Target Details

Target:	EXOSC6
Alternative Name:	Exosome complex component MTR3 (exosc6) (EXOSC6 Products)
Background:	Recommended name: Exosome complex component MTR3. Alternative name(s): Exosome component 6 mRNA transport regulator 3 homolog
UniProt:	Q6P0I8
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response

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.

Copyright antibodies-online. All rights reserved.