Datasheet for ABIN1627088

EXOSC9 Protein (AA 1-440) (His tag)

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Overview

Quantity:	1 mg
Target:	EXOSC9
Protein Characteristics:	AA 1-440
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This EXOSC9 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MKETPLSNCE RRFLLRAIEE KKRLDGRQTY DYRNIKISFG TDYGCCIVEL GKTRVLGQVS CELVSPKLNR ATEGILFFNL ELSQMAAPAF EPGRQSDLLV KLNRLLERCL RNSKCIDTES LCVVAGEKVW QIRVDLHLLN HDGNIIDAAS IAAIVALCHF RRPDVSVQGD EVTLYTLEER DPVPLSIHHM PICVSFAFFQ QGTYLLVDPS EREERVMDGL LVIAMNKHRE ICTIQSSGGI MLLKDQVLRC SKIAGVKVVE ITELIQKALE NDQKVRKEGG KFGFVESMAN QRITAFKMEK APIDTSDVEE KAEEIISEAE PPSEVVSKPV LWTPGTAQIG EGIENSWGHL EDSEKEDEDE GGSDEAIILD GMKMDTGVEV SNIGSQDAPI VLSDSEEEEM IILEPDKNPK KIRTQTISAT QVKAPSKKPV KKRKKKRAAN
Specificity:	Bos taurus (Bovine)
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

Purity:	> 90 %

Target Details

Target:	EXOSC9
Alternative Name:	Exosome complex component RRP45 (EXOSC9) (EXOSC9 Products)
Background:	Recommended name: Exosome complex component RRP45. Alternative name(s): Exosome component 9
UniProt:	Q3SWZ4

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.