

Datasheet for ABIN7587674

FAM188A Protein (AA 1-445) (His tag)



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Overview

Quantity:	100 µg
Target:	FAM188A
Protein Characteristics:	AA 1-445
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM188A protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MSELTKE LME LVWGTNSSPG LSDTIFCRWT QGFVFSESEG SALEQFEGGP CAVIAPVQAF LLKKLLFSSE KSSWRDCPEE ERKELLCHTL CDILESAGCD NSGSYCLVSW LRGKTTEETA SLSGSPAQSS CQVEHSSALA VEELGFERFH ALIQKRSFRS LAELRDAVLD QYSMWGNKFG VLLFLYSVLL TKG IENIKNE IEDSSEPLID PVYGHGSQSL INLLLTGHAV SNVWDGDREC SGMKLLGIHE QAAVGFLTLM EALRYCKVGS YLKSPKFPIW IVGSETHLTV FFAKDMALVA PEAPSEQARR VFQTYDPEDN GFIPDSLLED VMKALDLVSD PEYINLMKNK LDPEGLGIIL LGPFLQEFPF DQGSSGPESF TVYHYNGLKQ SNYNEKVMYV EGTAVVMGFE DPLLQTDDTP IKRCLQTKWP YIELLWTTDR SPSLN
Specificity:	Bos taurus (Bovine)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity: > 90 %

Target Details

Target: FAM188A

Alternative Name: Protein FAM188A (FAM188A) ([FAM188A Products](#))

Background: Recommended name: Protein FAM188A.
Alternative name(s): Protein CARP

UniProt: [Q0IIH8](#)

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 modiflicated 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.