Datasheet for ABIN1654039

FBXL17 Protein (AA 1-457) (His tag)

Go to Product page

Overview

Quantity:	1 mg
Target:	FBXL17
Protein Characteristics:	AA 1-457
Origin:	Arabidopsis thaliana
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This FBXL17 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MPSSATSTYL LSLKQVSLTA SSPLLLQLKD RFFHQPKLLN MGFSTGKRKS RDEEEDRVSF FASEFPMDDL NDDVLERVLS WLPTSCFFRM SSVCKRWKSS QTSKSFKLAC SQIPTRDPWF FMIDNDSNSS SFVFDSTENS WKNLNRRDFL HHHRQDFIPV ASSGGLLCYR CSISGDFLLR NPLTGSSRDI PSQDNNNNKP LQAVAMTTTT VTPSSYTLVT ISGEIPNLSF KIYESNADSW SKDQELESVK NNDSSLHDDY DTDSGTVYFL SKQGNVVVAS NNLQRSPSKQ YSSVITVTDE AEIVYFLSSY GTIVACDLTK RCFTELPKLL PPFLEYSIDL VECEGTMYVI LLSEFFESAS LRIWRLDNNR EWVQVGMLPP ALSHELYGKK GDINCVGGAG NKILVCFNAS PPEVYCRYFV YDLVAEEWNE LPKCFKDGEA VDFVSALSFQ PRIEATV
Specificity:	Arabidopsis thaliana (Mouse-ear cress)
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:	FBXL17
Alternative Name:	F-box only protein 13 (FBX13) (FBXL17 Products)
Background:	Recommended name: F-box only protein 13
UniProt:	Q9SMZ3

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.