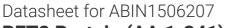
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BET2 Protein (AA 1-341) (His tag)



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Quantity:	1 mg
Target:	BET2
Protein Characteristics:	AA 1-341
Origin:	Candida albicans
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This BET2 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MSNLPPDEKV ILFDKSKHVQ YIVEQESHRS FEYWLSEHLR MNGLYWGVTA LITMNELSAL
	AQQDVIDYIM LCWDDKTGAF GSFPKHDGHI LSTLSALQVL KIYDQELTVL NDNNESSNGN
	KRERLIKFIT GLQLPDGSFQ GDKYGEVDTR FVYTAVSSLS LLNALTDSIA DTASAFIMQC
	FNFDGGFGLI PGSESHAAQV FTCVGALAIM NKLDLLDVEN KKVKLIDWLT ERQVLPSGGF
	NGRPEKLPDV CYSWWVLSSL SILKRKNWVD LKILENFILT CQDLENGGFS DRPGNQTDVY
	HTCFAIAGLS LIDYKKYGFK EIDPVYCMPV EVTSKFVRRS A
Specificity:	Candida albicans (Yeast)
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 %

Target Details

Target:	BET2	
Alternative Name:	Geranylgeranyl transferase type-2 subunit beta (BET2) (BET2 Products)	
Background:	Recommended name: Geranylgeranyl transferase type-2 subunit beta.	
	EC= 2.5.1.60.	
	Alternative name(s): Geranylgeranyl transferase type II subunit beta.	
	Short name= GGTase-II-beta Type II protein geranyl-geranyltransferase subunit beta.	
	Short name= PGGT YPT1/S.	
	EC4 proteins geranylgeranyltransferase subunit beta	
UniProt:	093830	

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.	