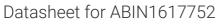
# antibodies -online.com





## EFEO Protein (AA 28-376) (His tag)



Go to Product page

( )	11/0	K\ /	iew	1
	$\cup$	ועוי	$\square \vee \vee$	ı

Quantity:	1 mg
Target:	EFEO
Protein Characteristics:	AA 28-376
Origin:	Yersinia pestis
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This EFEO protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	ADI QQVKITVNDK QCEPMALTVP AGKTQFIVHN VSQKGLEWEI LKGVMVVEER ENIAPGFTQK MTANLEPGEY DMTCGLLSNP KGKLTVTVAA GEQAPVKPDA MALVGPIAEY KVYVTQEVAQ
	LVSQTKAFTD AVKAGDLALA RKLYAPTRQH YERIEPIAEL FSDLDGSIDA REDDFEQKSA
	DPKFTGFHRL EKILFGDNTT KGADKFADLL YQDTLELQKR IAGLTFAPNK VVGGAAGLIE
	EVAASKISGE EDRYSRTDLW DFQANVDGAQ KIVNLLRPLL EKADKPLLQK IDANFNTVDS
	VLAKYRTKEG YESYEKLTDA DRNAMKGPIT ALAEDLAQLR GVLGLD
Specificity:	Yersinia pestis
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:	EFEO
Alternative Name:	Iron uptake system component EfeO (efeO) (EFEO Products)
Background:	Recommended name: Iron uptake system component EfeO
UniProt:	Q0WFT9

### **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.