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## **UBE2W Protein (AA 1-151) (His tag)**



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Alternative Name:

Quantity:	1 mg
Target:	UBE2W
Protein Characteristics:	AA 1-151
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This UBE2W protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MASMQKRLQK ELLALQNDPP AGMTLNERSV QNTITEWFID MEGAQGTVYE GEKFQLLFKF
	SSRYPFESPQ VMFTGENIPV HPHVYSNGHI CLSILTEDWS PALSVQSVCL SIISMLSSCK
	EKRRPPDNSF YVKTCNKNPK KTKWWYHDDT C
Specificity:	Danio rerio (Zebrafish) (Brachydanio rerio)
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:	UBE2W

Probable ubiquitin-conjugating enzyme E2 W-A (ube2wa) (UBE2W Products)

#### **Target Details**

Background:

Recommended name: Probable ubiquitin-conjugating enzyme E2 W-A.

EC= 6.3.2.19.

Alternative name(s): Ubiquitin carrier protein W-A Ubiquitin-protein ligase W-A

UniProt:

Q4VBH4

### **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.	