

Datasheet for ABIN1634424

CHCHD6 Protein (AA 2-239) (His tag)



Go to Product page

()	V		rV	ĺ	9	V	V
'	\mathcal{I}	٧V	<u> </u>	v	1	$\overline{}$	٧	٧

Quantity:	1 mg	
Target:	CHCHD6	
Protein Characteristics:	AA 2-239	
Origin:	Zebrafish (Danio rerio)	
Source:	Yeast	
Protein Type:	Recombinant	
Purification tag / Conjugate:	This CHCHD6 protein is labelled with His tag.	
Application:	ELISA	
Product Details		
Sequence:	GSGESTTRR VSFGLDEDDR VRILRGVKLS EDVLQRMRNT NADPRPPANN KENQGHQTRT	
	PSTSDAQAPK TQAKTTFPDS KEELKKRYEQ QQAIIQEELA RIARKEREAA RQDISRAVQR	
	ERAQTRQESE RAKQLGKQLD KKEAELKALE AFYQEQITQL EKKNEERFRM SAEQFHAAAT	
	RSEANIKARN VEPVCLNLQA QILNCYRENR EQTLQCSDLA KEYMQCINAA KKNLLVNHG	
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:	CHCHD6	
- 9		

Target Details

Alternative Name:	Coiled-coil-helix-coiled-coil-helix domain-containing protein 6, mitochondrial (chchd6) (CHCHD6 Products)
Background:	Recommended name: Coiled-coil-helix-coiled-coil-helix domain-containing protein 6, mitochondrial
UniProt:	Q63ZW2

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.