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## Datasheet for ABIN1511585 WDR73 Protein (AA 1-369) (His tag)

### Overview

Quantity:	1 mg
Target:	WDR73
Protein Characteristics:	AA 1-369
Origin:	Xenopus laevis
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This WDR73 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	<p>             MLESIRLYKD L HDFELQGPT RVVEWIGDKS I CVAGYDSAK RNEILQLLIP QKLHAKENPG              LCPERDLKVE HGGFIDEVPY SLKHIPQSSL IVTSGPASCP LWWWQIGPED RDVIQPISTL              PSDAGKGTWT RIATTTASAP QILHGSQADS IRLTDIESTK QIHTLGVSGS DGVSTLCFLD              SRTVFVCCMN GRQFIADIRM PGAASEGRVG EEGLSCVTWC SAVHPSKEDV CSTVASVSSE              GHMCLTDPRN LSVPLKCATW CTPIPAASEQ FLSICWAPAL SDCISVSGFG GSVQIFDTRK              WDSAMKERE VFIHKGHSVM GTCEDGREPT VTAHAWHPWK ERTVLSAASD GSLHVWNWSD              LPVHDGTEL           </p>
Specificity:	Xenopus laevis (African clawed frog)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

## Target Details

Target:	WDR73
Alternative Name:	WD repeat-containing protein 73 (wdr73) ( <a href="#">WDR73 Products</a> )
Background:	Recommended name: WD repeat-containing protein 73
UniProt:	<a href="#">A5D8Q8</a>

## 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 modified 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.