

Datasheet for ABIN1632316 MAD2L2 Protein (AA 1-211) (His tag)

1 mg

> 90 %

Overview

Quantity:



Target:	MAD2L2
Protein Characteristics:	AA 1-211
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This MAD2L2 protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MATLTRQDLN FGQVVADILC EFLEVAIHLI LYVRDIYPSG IFQKRQKYNV PVQMSCHPQL
	NQYIQDTLHC VKPLIEKNEA EKVVVVIMNK EHHPVERFVF EISQPPLLAI SSETLLSHVE
	QLLRAMILKI SVCDAVLDSN PPGCTFTVLV HTREAATRNM EKVQVIKDFP WIVADEQEVH
	MEEAKI IPI K TMTSDII KMO I YVEEKTOKS S

Target Details

Specificity:

Purity:

Characteristics:

Target: MAD2L2

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.

Danio rerio (Zebrafish) (Brachydanio rerio)

Target Details

Alternative Name:	Mitotic spindle assembly checkpoint protein MAD2B (mad2l2) (MAD2L2 Products)
Background:	Recommended name: Mitotic spindle assembly checkpoint protein MAD2B.
	Alternative name(s): Mitotic arrest deficient 2-like protein 2.
	Short name= MAD2-like protein 2
UniProt:	Q568H3

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.