

Datasheet for ABIN7588334

CCDC89 Protein (AA 1-370) (His tag)



Go to Product page

_				
()	ve.	rv/	101	Λ

Quantity:	100 μg
Target:	CCDC89
Protein Characteristics:	AA 1-370
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCDC89 protein is labelled with His tag.
Application:	ELISA

Application:	ELISA
Product Details	
Sequence:	MPQEESAPRM DTPSSEEPLD KQNRKLEDQE EEMGFKELDG LREALANLRG LSEEDKSERA
	MLCSRIQEQS QLICILKRRS DEALERCQTL ELLNTELEEK RLLEAEELKA KNQQAQKLEE RFMTLASNHE LMIRFKDEHK RQNAKLREEN EKLRLENDQL FSPALKAQEA KVVQLTAQSE
	ALAKELETLQ RKYAHDVCQA QAREQELLEL QNRQACAHTE ETEQLRMQLQ SLQQQQQEAL
	QQTAKAEQAH SQQNQELRAR LQTVTREKEE LLLLSMERGR VLQNKQAEIR QLEEKLKMAD
	VARRHALERF EQEAVAVNSN LRVRELQRRV DGIQAAYDEL RLQSEAFKKH SLDLLSKERE
	LNAKLRHLFP
Specificity:	Bos taurus (Bovine)
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:	CCDC89	
Alternative Name:	Coiled-coil domain-containing protein 89 (CCDC89) (CCDC89 Products)	
Background:	Recommended name: Coiled-coil domain-containing protein 89	
UniProt:	Q29RS0	

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.