

Datasheet for ABIN1652670

BCL10 Protein (AA 1-233) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	BCL10
Protein Characteristics:	AA 1-233
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This BCL10 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MEAPAPSLTE EDLTEVKKDA LENLRVYLCE KIAERHFDH LRAKKILSRE DTEEISCRTS SRKRAGKLLD YLQENPKGLD TLVESIRREK TQNFLIQKIT DEVLKLRNIK LEHLKGLKCS SCEPFAAGAT NNLRSNSDE SNFSEKQRPS TVIYHPEGES STAPFFSTES SLNLPVLEVG RLENSSFSSA SLPRPGDPA PPLPPDLRLE EGGSCGNSSE MFLPLRSRAL SRQ
Specificity:	Rattus norvegicus (Rat)
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:	BCL10
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Target Details

Alternative Name:	B-cell lymphoma/leukemia 10 (Bcl10) (BCL10 Products)
Background:	Recommended name: B-cell lymphoma/leukemia 10. Alternative name(s): B-cell CLL/lymphoma 10. Short name= Bcl-10 R-RCD1. Short name= RCD
UniProt:	Q9QYN5
Pathways:	TCR Signaling , Fc-epsilon Receptor Signaling Pathway , Activation of Innate immune Response , Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response , Tube Formation , Positive Regulation of Endopeptidase Activity , BCR Signaling , Ubiquitin Proteasome Pathway , S100 Proteins

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.