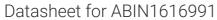
antibodies -online.com





CCBL1 Protein (AA 29-457) (His tag)



Go to Product page

Overview

Quantity:	1 mg
Target:	CCBL1
Protein Characteristics:	AA 29-457
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCBL1 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	LH QSLTMTKRLQ ARRLDGIDQN LWVEFGKLTK EYDVVNLGQG FPDFSPPDFA TQAFQQATSG
	NFMLNQYTRA FGYPPLTNVL ASFFGKLLGQ EMDPLTNVLV TVGAYGALFT RFQALVDEGD
	EVIIMEPAFD CYEPMTMMAG GCPVFVTLKP SPAPKGKLGA SNDWQLDPAE LASKFTPRTK
	ILVLNTPNNP LGKVFSRMEL ELVANLCQQH DVVCISDEVY QWLVYDGHQH VSIASLPGMW
	DRTLTIGSAG KSFSATGWKV GWVMGPDNIM KHLRTVHQNS IFHCPTQAQA AVAQCFEREQ
	QHFGQPSSYF LQLPQAMELN RDHMIRSLQS VGLKLWISQG SYFLIADISD FKSKMPDLPG
	AEDEPYDRRF AKWMIKNMGL VGIPVSTFFS RPHQKDFDHY IRFCFVKDKA TLQAMDERLR
	KWKELQP
Specificity:	Rattus norvegicus (Rat)
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.

Product Details > 90 % Purity: **Target Details** Target: CCBL1 Alternative Name Kynurenine--oxoglutarate transaminase 1, mitochondrial (Ccbl1) (CCBL1 Products) Background: Recommended name: Kynurenine--oxoglutarate transaminase 1, mitochondrial. Short name= Kynurenine--oxoglutarate transaminase I. EC= 2.6.1.7. Alternative name(s): Cysteine-S-conjugate beta-lyase. EC= 4.4.1.13 Glutamine transaminase K. Short name= GTK Glutamine--phenylpyruvate transaminase. EC= 2.6.1.64 Kynurenine aminotransferase I. Short name= KATI UniProt: 008415 **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

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.