

Datasheet for ABIN667568

MYCBP Protein (AA 1-103) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	MYCBP
Protein Characteristics:	AA 1-103
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MYCBP protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	MYCBP, 1-103aa, Human, His tag, E.coli
Purity:	> 95 % by SDS - PAGE

Target Details

Target:	MYCBP
Alternative Name:	MYCBP (MYCBP Products)
Background:	MYCBP, also known as c-Myc binding protein, binds to the transactivation domain of c-Myc and stimulates the activation of E-box-dependent transcription. It translocates from the cytoplasm to the nucleus during S phase when increased expression of c-Myc occurs. It has also been shown to associate with AKAP 149 and AKAP 84 in mitochondria of somatic cells and sperm, which suggests a role for MYCBP in spermatogenesis. Recombinant human MYCBP protein,

Target Details

	fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography. Synonyms: C-Myc-binding protein, AMY-1, FLJ41056. NCBI no.: NP_036465
Molecular Weight:	14.1 kDa (123aa), confirmed by MALDI-TOF

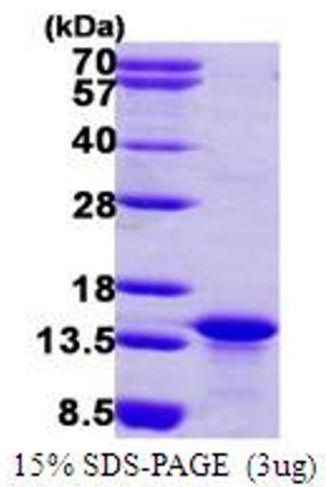
Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
Concentration:	1.0 mg/ml (determined by Bradford assay)
Buffer:	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 0.1M NaCl,1mM DTT
Storage:	4 °C

Images



SDS-PAGE

Image 1.