

Datasheet for ABIN1460934 JunD Protein (AA 1-347) (His tag)



Overview

Quantity:	1 mg
Target:	JunD (JUND)
Protein Characteristics:	AA 1-347
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This JunD protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	METPFYGDEA LSGLGGGGSS SGGGGSFASP GRLFPGAPPT AAPGSMMKKD ALTLSLSEQV
	AAALKPAAAP PPGPLRTDGA PGTAPPDGLL ASPELGLLKL ASPELERLII QSNGLVTTTP
	TSTQFLYPKV AASEEQEFAE GFVKALEDLH KQNQLSAGAA SAAAAAGGPS GTAAGAAPPS
	ELAPAAATPE APVYANLSSY AGGTGSAGGA ATVAFAAEPV PFPPPPPGT LGPPRLAALK
	DEPQTVPDVP SFGESPPLSP IDMDTQERIK AERKRLRNRI AASKCRKRKL ERISRLEEKV
	KTLKSQNTEL ASTASLLREQ VAQLKQKVLS HVNSGCQLLP QHQVPAY
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:	JunD (JUND)
Alternative Name:	Transcription factor jun-D (JUND) (JUND Products)
Background:	Recommended name: Transcription factor jun-D
UniProt:	A7YY54

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.