Datasheet for ABIN1631481

Interferon Regulatory Factor 2 Binding Protein-Like (IRF2BPL) (AA 1-783) protein (His tag)

Go to Product page

Overview

Quantity:	1 mg
Target:	Interferon Regulatory Factor 2 Binding Protein-Like (IRF2BPL)
Protein Characteristics:	AA 1-783
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag
Application:	ELISA

Product Details

Sequence:	MSAAQVSSSR RQSCYLCDLP RMPWAMIWDF SEPVCRGCVN YEGADRIEFV IETARQLKRA HGCFQDGRSP GPPPPVGVKT VALSAKEAAA AAAAAQQQQQ QQQQQQQQQQ QQPQQLNHVD GSTKPAVLPA PSGLERYGLS AAAAAAAAAA AAVEQRSRFE YPPPPVSLGS SSHAARLPNG LGGPNGFPKP APEEGPPELN RQSPNSSSAA TSVASRRGTH SGLVTGLPNP GGGGGPQLTV PPNLLPQTLL NGPASAAVLP PPHGLGGSRG PPTPAPPGAP GGPACLGGPP GVSATVSSAP SSTSSTVAEV GVGAAGKRPG SVSSTDQERE LKEKQRNAEA LAELSESLRN RAEEWANKPK MVRDTLLTLA GCTPYEVRFK KDHSLLGRVF AFDAVSKPGM DYELKLFIEY PTGSGNVYSS ASGVAKQMYQ DCMKDFGRGL SSGFKYLEYE KKHGSGDWRL LGDLLPEAVR FFKEGVPGAD MLPQPYLDAS CPMLPTALVS LSRAPSAPPG TGALPPAAPT GRGAAASLRK RKASPEPPDS AESALKLGEE QQRQQWMANQ SEALKLTMSA GGFAAPGHAA GGPPPPPPPL GPHSNRTTPP ESAPQNGPSP MAALMSVADT LGTAHSPKDG SSVHSTTASA RRNSSSPVSP ASVPGQRRLA SRNGDLNLQV APPPPSAHPG MDQVHPQNIP DSPMANSGPL CCTICHERLE DTHFVQCPSV

Product Details

	PSHKFCFPCS RESIKAQGAT GEVYCPSGEK CPLVGSNVPW AFMQGEIATI LAGDVKVKKE RDP
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.
Purity:	> 90 %

Target Details

Target:	Interferon Regulatory Factor 2 Binding Protein-Like (IRF2BPL)
Alternative Name:	Interferon regulatory factor 2-binding protein-like (Irf2bpl) (IRF2BPL Products)
Background:	Recommended name: Interferon regulatory factor 2-binding protein-like. Alternative name(s): Enhanced at puberty protein 1 Polyglutamine-containing protein
UniProt:	Q5EIC4

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

Handling

	one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.