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Datasheet for ABIN1626775 FUBP1 Protein (AA 2-639) (His tag)

Overview

Quantity:	1 mg
Target:	FUBP1
Protein Characteristics:	AA 2-639
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This FUBP1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	<p>ADYSTVPPP SSGSAGGGGG GGVNDAFKDA LQRARQIAAK IGGDAGTSLN SNDYGYGGQK</p> <p>RPLEDGDQPD AKKVPPQND SFGAQLPPMHQ QQRSVMTEEY KVPDGMVGFI IGRGGEQISR</p> <p>IQQESGCKIQ IAPDSGGLPE RSCMLTGTPE SVQSAKRLLD QIVEKGRPAP GFHHGDGPGN</p> <p>AVQEIMIPAS KAGLVIGKGG ETIKQLQERA GVKMVMIQDG PQNTGADKPL RITGDPYKVQ</p> <p>QAKEMVLELI RDQGGFREV RNEYGSRIGGN EGIDVPIPRF AVGIVIGRNG EMIKKIQNDA</p> <p>GVRIQFKPDD GTTPDRIAQI TGPPDRCQHA AEITDLLRS VQAGNPGGPG PGGRGRGRGQ</p> <p>GNWNMGPPGG LQEFNFIVPT GKTGLIIGKG GETIKSISQQ SGARIELQRN PPPNADPNMK</p> <p>LFTIRGTPQQ IDYARQLIEE KIGGPVNPLG PPVPHGPHGV PGPHGPPGPP GPGTPMGPYN</p> <p>PAPYNPGPPG PAPHGPPAPY APQGWGNAYP HWQQQAPPDP AKAGTDPNSA AWAAYYAHYY</p> <p>QQQAQPPPA PAGAPTTTQT NGQGDQQNPA PAGQVDYTKA WEEYKKMGQ AVPAPAGAPP</p> <p>GGQPDYSAAW AEYYRQQAAY YAQTSPQGMP QHPPAPQGQ</p>
Specificity:	Rattus norvegicus (Rat)

Product Details

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.
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Purity:	> 90 %
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Target Details

Target:	FUBP1
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Alternative Name:	Far upstream element-binding protein 1 (Fubp1) (FUBP1 Products)
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Background:	Recommended name: Far upstream element-binding protein 1. Short name= FBP. Short name= FUSE-binding protein 1
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UniProt:	Q32PX7
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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.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Concentration:	0.2-2 mg/mL
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Buffer:	Tris-based buffer, 50 % glycerol
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Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
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Handling

Storage: -20 °C

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