Datasheet for ABIN7585863

RFX2 Protein (AA 1-692) (His tag)

Go to Product page

Overview

Quantity:	100 µg
Target:	RFX2
Protein Characteristics:	AA 1-692
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This RFX2 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MQNSEGGADS PATVALRPAA QPVPASPQRV LVQAAGSTPK GTPMQTLTLP RVQPVPPQVQ HVYPAQVQYV EGGDAVYANG AIRAAYTYNP DPQLYAPSSA ASYFETPGGA QVTVAASSPP AVPSHGMVGI TMDVSGTPIV SGAGTYLIHG GMDSTRHSLA HTARSSPATL QWLLDNYETA EGVSLPRSSL YNHYLRHCQE HKLEPVNAAS FGKLIRSVFM GLRTRRLGTR GNSKYHYYGI RLKPDSPLNR LQEDTQYMAM RQQPTHQKPR YRPAQKSDSL GDGSAHSNMH STPEQAMAAQ GQHHQQYIDV SHVFPEFPAP DLGSTLLQES VTLHDVKALQ LVYRRHCEAT LDVVMNLQFQ YIEKLWLSFW NCKATSSDGR ASLPASDEEP EVTLLPKDKL ISLCKCEPIL QWMRSCDHIL YQALVETLIP DVLRPVPSSL TQAIRNFAKS LEGWLINAMS GFPQQVIQTK VGVVSAFAQT LRRYTSLNHL AQAARAVLQN TSQINQMLSD LNRVDFANVQ EQASWVCQCE ESLVQRLEHD FKVTLQQQSS LDQWASWLDN VVTQVLKQHA GSPSFPKAAR QFLLKWSFYS SMVIRDLTLR SAASFGSFHL IRLLYDEYMF YLVEHRVAQA TGETPIAVMG EFNDLASLSL TLLDKEDIGD GHSSEADVDG RSLGEPLVKR ERSDPSHPLQ GI

Product Details

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:	RFX2
Alternative Name:	DNA-binding protein RFX2 (Rfx2) (RFX2 Products)
Background:	Recommended name: DNA-binding protein RFX2. Alternative name(s): Regulatory factor X 2
UniProt:	B2GV50

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

Handling

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