Datasheet for ABIN7584247

ESRP2 Protein (AA 1-716) (His tag)

Go to Product page

Overview

Quantity:	100 µg
Target:	ESRP2
Protein Characteristics:	AA 1-716
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ESRP2 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MTPPPPPPPP PGPDPAVDSS TDPCPEPQSL VVLFGATAGA LGPDLGSDET DLILLVWQVV EPRSRQVGTL HKSLVRAEAA ALSPQCREAS GLSADSLARA ESLDKVLQQF SQLVSGDVAL LGGGPYVLCT DGQQLLRQVL HPEASRKNLV LPDTFFSFYD LRREFHVQHP STCSARDLTV GTMAQDLGLE TDATEDDFGV WEVKTMVAVI LHLLEGPNGH LFSKPEVVKQ KYETGPCKAD VVDNETVVRA RGLPWQSSDQ DVARFFKGLN IARGGVALCL NAQGRRNGEA LIRFEDSEQR DLALQRHKHH MGVRYIEVYK ATGEEFVKIA GGTSLEVARF LSREDQVILR LRGLPFSAGP ADVLDFLGPE CPVTGGVDGL LFVRHPDGRP TGDAFALFAC EELAQAALRR HKGMLGKRYI ELFRSTAAEV QQVLNRYAAS PLLPTLTAPL LPIPFPLAGG TGRDCVRLRG LPYTATIEDI LSFLGEAAAD IRPHGVHMVL NQQGRPSGDA FIQMMSVERA LAAAQRCHKK VMKERYVEVV PCSTEEMSRV LMGGSLSRSG LSPPPCKLPC LSPPTYATFQ ASPALIPTET TALYPSSALL PAARVPAAAT PLAYYPGPAT QLYMNYTAYY PSPPVSPTTV GYLTTPPTAL ASTPTSMLSQ PGALVRMQGV PYTAGMKDLL SVFQAYQLAP DDYATLVPVG DPPRTVLQAP KEWVCL

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:	ESRP2
Abstract:	ESRP2 Products
Background:	Recommended name: Epithelial splicing regulatory protein 2. Alternative name(s): RNA-binding motif protein 35B RNA-binding protein 35B
UniProt:	B2RYJ8

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.