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Datasheet for ABIN1473777
SSRP1 Protein (AA 2-709) (His tag)

Overview

Quantity:	1 mg
Target:	SSRP1
Protein Characteristics:	AA 2-709
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SSRP1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence: AETLEFNDI FQEVKGSMD GRLRLSRQGI IFKNSKTGKV DNIQAGELTE GIWRRVALGH
GLKLLTKNGH VYKYDGFRES EFEKLSDFK THYRLELMEK DLCVKGWNWG TVKFGGQLLS
FDIGDQPVFE IPLSNVSQCT TGKNEVTLEF HQNDDAEVSL MEVRFYVPPT QEDGVDPVEA
FAQNVLSKAD VIQATGDAIC IFRELQCLTP RGRYDIRIYP TFLHLHGKTF DYKIPYTTVL
RLFLLPHKDQ RQMFFVISLD PPIKQGQTRY HFLILLFSKD EDISLTLNMN EEEVEKRFEG
RLTKNMSGSL YEMVSRVMA LVMNRKITVPG NFQGHSGAQC ITCSYKASSG LLYPLERGF
YVHKPPVHIR FDEISFVNFA RGTTRTSFD FEIETKQGTQ YTFSSIEREE YGKLFDFVNA
KKNLNIKNRGL KEGINPGYDD YADSDQHD AYLERMKEEG KIREENANDS SDDSGEETDE
SFNPGEEEE VAEFDSNAS ASSSSNEGDS DREEKRRKQL KRAKMAKDRK SRKKSSEGKK
GKDPNAPKRP MSAYMLWLN SREIKSDHP GISITDLSKK AGEIWKGMSK EKKEEWRKA
EDARREYEKA MKEYEGGRGD SSKRDKSKKK KVKAKLEKK STPSRGSSSK SSSRQLSDSF
KSKEFVSSDE SSSGENKSKK KRRRSEDSDE EELASTPPSS EDSASGSDE

Product Details

Specificity:	Rattus norvegicus (Rat)
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.
Purity:	> 90 %

Target Details

Target:	SSRP1
Alternative Name:	FACT complex subunit SSRP1 (Ssrp1) (SSRP1 Products)
Background:	Recommended name: FACT complex subunit SSRP1. Alternative name(s): Facilitates chromatin transcription complex subunit SSRP1 Recombination signal sequence recognition protein 1 Structure-specific recognition protein 1 T160
UniProt:	Q04931
Pathways:	Chromatin Binding

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.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol

Handling

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.