Datasheet for ABIN7590778

ZC3HAV1 Protein (AA 2-776) (His tag)

Go to Product page

Overview

Quantity:	100 µg
Target:	ZC3HAV1
Protein Characteristics:	AA 2-776
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZC3HAV1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	ADPGVCCFI TKILCAHGGR MTLEELLGEI RLPEAQLYEL LETAGPDRFV LLETGGQAGI TRSVVATTRA RVCRRKYCQR PCDSLHLCKL NLLGRCHYAQ SQRNLCKYSH DVLSEQNFQI LKNHELSGLN QEELACLLVQ SDPFFLPEIC KSYKGEGRKQ TCGQPQPCER LHICEHFTRG NCSYLNCLRS HNLMDRKVLT IMREHGLSPD VVQNIQDICN NKHARRNPPG TRAAHPHRRG GAHRDRSKSR DRFLHNSLEF LSPVVSPLGS GPPSPDVTSC KDSLEDVSVD VTQKFKYLGT HDRAQLSPVS SKAAGVQGPS QMRASQEFSE DGNLDDIFSR NRSDSSSSRA SAAKVAQRNE AVAMKMGMEV KGKKEAPDID RVPFLNSYID GVTMEKASVS GIPGKKFTAN DLENLLLLND TWKNVAKPQD LQTTGRITDS GQDKAFLQNK YGGNPVWASA STHNAPNGSS QIMDETPNVS KSSTSGFAIK PAIAGGKEAV YSGVQSPRSQ VLAVPGEATT PVQSNRLPQS PLSSSSHRAA ASGSPGKNST HTSVSPAIES SRMTSDPDEY LLRYILNPLF RMDNHGPKEI CQDHLYKGCQ QSHCDRSHFH LPYRWQMFVY TTWRDFQDME SIEQAYCDPH VELILIENHQ INFQKMTCDS YPIRRLSTPS YEEKPLSAVF ATKWIWYWKN EFNEYIQYGN ESPGHTSSDI NSAYLESFFQ

Product Details

	SCPRGVLPFQ AGSQKYELSF QGMIQTNIAS KTQRHVVRRP VFVSSNDVEQ KRRGPE
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:	ZC3HAV1
Alternative Name:	Zinc finger CCCH-type antiviral protein 1 (Zc3hav1) (ZC3HAV1 Products)
Background:	Recommended name: Zinc finger CCCH-type antiviral protein 1. Alternative name(s): Zinc finger antiviral protein. Short name= ZAP. Short name= rZAP
UniProt:	Q8K3Y6

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

Handling

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