

Full-Length

ASUN (Human) Recombinant Protein (P01)

Catalog # H00055726-P01

Size 50 ug

Specification

Product Description	Human ASUN full-length ORF (AAH08368.1, 1 a.a. - 706 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKIFSESHKTVFVVDHCPYMAESCRQHVEFDMLVKNRTQGIIPLAPISKSLWTCSSVESSMEYCRIM YDIFPFKKLVNFMVSDSGAHVLNSWTQEDQNLQELMAALAAVGPPNPRADPECCSILHGLVAAVE TLCKITEYQHEARTLLMENAERVGNRGRICITNAKSDSHVRMLEDCVQETIHEHNKLAANSDHLMQ IQKCELVLIHTYPVGEDSLVSDRSKKELSPVLTSEVHSVVRAGRHLATKLNILVQQHFDLASTTITNIP MKEEQHANTSANYDVELLHHKDAHVDFLKSGDShLGGGSREGSFKETITLKWCTPRTNNIELHYC TGAYRISPVDVNSRPSSCLTNFLLNGRSVLLEQPRKSGSKVISHMLSSHGGEIFLHVLSSSRILED PPSISEGCGGRVTDYRITDFGEFMRENRLTPFLDPYKIDGSLEVPLERAKDQLEKHTRYWPMISQ TTIFNMQAVVPLASVIVKESLTEEDVLNCQKTYNLVDMERKNDPLPISTVGTGRGKGPKRDEQYRIM WNELETLVRAHINNSEKHQRVLECLMACRSKPPEEEERKKRGRKREDKEDKSEKAVKDYEQEK SWQDSERLKGILERGKEELAEAEIKDSPDSPEPPNKKPLVEMDETPQVEKSKGPVSLLSLWSN RINTANSRKHQEFAGRLNSVNNRAELYQHLKEENGMEETTENGKASRQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	106.6
Interspecies Antigen Sequence	Mouse (92); Rat (95)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ASUN

Entrez GeneID	55726
GeneBank Accession#	BC008368.1
Protein Accession#	AAH08368.1
Gene Name	ASUN
Gene Alias	C12orf11, Mat89Bb, NET48, SPATA30
Gene Description	asunder, spermatogenesis regulator homolog (Drosophila)
Gene Ontology	Hyperlink
Gene Summary	cell cycle regulator Mat89Bb homolog; protein asunder homolog; sarcoma antigen NY-SAR-95; spermatogenesis associated 30
Other Designations	cell cycle regulator Mat89Bb homolog; protein asunder homolog; sarcoma antigen NY-SAR-95; spermatogenesis associated 30