

Recombinant Full Length Human ASZ1 Protein, GST-tagged

Cat. No. ASZ1-1348HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ASZ1 full-length ORF (AAH34963.1, 1 a.a. - 393 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	393 amino acids
Description	ASZ1 (Ankyrin Repeat, SAM And Basic Leucine Zipper Domain Containing 1) is a Protein Coding gene. Diseases associated with ASZ1 include Hepatitis E. Among its related pathways are Mitotic Prophase and PIWI-interacting RNA (piRNA) biogenesis. GO annotations related to this gene include signal transducer activity. An important paralog of this gene is KIDINS220.
Molecular Mass	70.4 kDa
AA Sequence	MAASALRGLP VAGGGESSES EDDGWEIGYL DRTSQKLKRL LPIEEKKEKF KKAMTIGDVS LVQELLDSCI SVDSNFQYGW TPLMYAASVA NAELVRVLLD RGANASFEKD KQSILITACS AHGSEEQILK CVELLLSRNA DPNVACRRLM TPIMYAARDG HTQVVALLVA HGAEVNTQDE NGYTALTWAA RQGHKNIVLK LLELGANKML QTKDGKMPSE IAKRNKHHEI FNLLSFTLNP LEGKLQQLTK EDTICKILTT DSDREKDHIF SSYTAFGDLE VFLHGLGLEH MTDLLKERDI TLRHLLTMRE DEFTKNGITS KDQQKILAAL KELQVEEIQF GELSEETKLE ISGDEFLNFL LKLNKQCGHL ITAVQNVITE LPVNSQKV FY KSY

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	ASZ1 ankyrin repeat, SAM and basic leucine zipper domain containing 1 [Homo sapiens]
Official Symbol	ASZ1
Synonyms	ASZ1; ankyrin repeat, SAM and basic leucine zipper domain containing 1; ANKL1, ankyrin like 1 , C7orf7; ankyrin repeat, SAM and basic leucine zipper domain-containing protein 1; ALP1; CT1.19; GASZ; Orf3; 4933400N19Rik; ankyrin-like 1; ankyrin-like protein 1; germ cell-specific ankyrin, SAM and basic leucine zipper domain-containing protein; ANKL1; C7orf7; MGC26634
Gene ID	136991
mRNA Refseq	NM_130768
Protein Refseq	NP_570124
MIM	605797
UniProt ID	Q8WWH4