

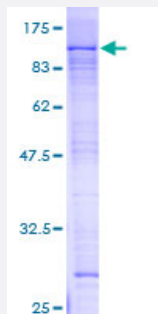
Full-Length

ZNF398 (Human) Recombinant Protein (P01)

Catalog # H00057541-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF398 full-length ORF (AAH43295, 1 a.a. - 642 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAE AAPAPTSEWDSECLTSLQPLPLTPPAANE AHLQTAAISLWTVVAAVQAIERKVEIHSRRLH
LEGRTGTAEKKLASCEKTVTELGNQLEGKWAVLGTLLQEYGLLQRRLENLENLLRNRNFWILRLP
PGIKGDIPKVPVAFDDVSIYFSTPEWEKLEEWQKELYKNIMKGNYESLISMDYAINQPDVLSQIQPE
GEHNTEDQAGPEESEIPTDPSEEPGISTDILSWIKQEEEPQVGAPPESKESDVYKSTYADEELVI
KAEGLARSSLCPEVPVPFSSPPAAAKDAFSDVAFKSQQSTSMTPFGRPATDLPEASEGQVTFT
QLGSYPLPPPVGGEQVFSCHHCCKNLSDMLLTHQCSHATEHPLCAQCPKHFTPDADLSSTSQ
DHASETPPTCPHCARTFTHPSRLTYHLRVHNSTERPFPCDPCPKRFADQARLTSHRRHASERP
FRCAQCGRSFSKISLLHQRGHAQERPFCPCQCGIDFNHGSALIRHQMIHTGERPYPCTDCSKS
FMRKEHLLNHRLHTGERPFSCPHCGKSFIRKHHLMKHQRIHTGERPYPCTDCSKS
HLRSGHNGCGGSDPSGQPPNPPGLITGLETSGLGVNTEGLETNQWYGE GSGGGVL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

96.36

Interspecies Antigen Sequence

Mouse (91); Rat (91)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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 — ZNF398

Entrez GeneID	57541
GeneBank Accession#	BC043295
Protein Accession#	AAH43295
Gene Name	ZNF398
Gene Alias	KIAA1339, P51, P71, ZER6
Gene Description	zinc finger protein 398
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the Kruppel family of C2H2-type zinc-finger transcription factor proteins. The encoded protein acts as a transcriptional activator. Two transcript variants encoding distinct isoforms have been identified for this gene. Other transcript variants have been described , but their full length sequence has not been determined. [provided by RefSeq]
Other Designations	zinc finger 398 zinc finger DNA binding protein ZER6 zinc finger DNA binding protein p52/p71 zinc finger-estrogen receptor interaction, clone 6