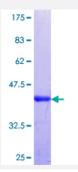


ZNF398 (Human) Recombinant Protein (Q01)

Catalog # H00057541-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human ZNF398 partial ORF (NP_065832.1, 1 a.a 90 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKGNYESLISMDYAINQPDVLSQIQPEGEHNTEDQAGPEESEIPTDPSEEPGISTSDILSWIKQEEE PQVGAPPESKESDVYKSTYADEE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
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 GenelD	<u>57541</u>
GeneBank Accession#	NM_020781
Protein Accession#	NP_065832.1
Gene Name	ZNF398
Gene Alias	KIAA1339, P51, P71, ZER6
Gene Description	zinc finger protein 398
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the Kruppel family of C2H2-type zinc-finger transcription factor p roteins. 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 zin c finger-estrogen receptor interaction, clone 6