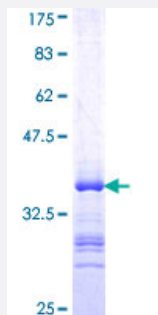


ZNF42 (Human) Recombinant Protein (Q01)

Catalog # H00007593-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ZNF42 partial ORF (NP_003413, 419 a.a. - 518 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QGFVRSARLEEHRRVHTGEQPFRCACGQSFQRQSNLLQHQRHGDPPGPGAKPPAPPGAPEP PGPFPCSECRESFARRAVLLEHQAVHTGDKSFGCVEC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (88); Rat (89)
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 — MZF1

Entrez GeneID	7593
GeneBank Accession#	NM_003422
Protein Accession#	NP_003413
Gene Name	MZF1
Gene Alias	MZF-1, MZF1B, ZNF42, ZSCAN6, Zfp98
Gene Description	myeloid zinc finger 1
Omim ID	194550
Gene Ontology	Hyperlink
Other Designations	zinc finger protein 42 zinc finger protein 42 (myeloid-specific retinoic acid-responsive)