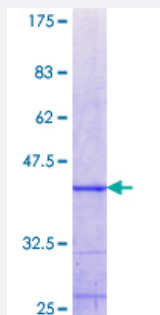


ZNF10 (Human) Recombinant Protein (Q01)

Catalog # H00007556-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ZNF10 partial ORF (NP_056209.2, 1 a.a. - 98 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDAKSLTAWSRITLVTFKDVFDFTREEWKLLDTAQQIVYRNVMLENYKNLVSLGYQLTKPDVILRL EKGEPPWLVEREIHQETHPDSETAFEIKSSVS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
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 — ZNF10

Entrez GeneID [7556](#)

GeneBank Accession# [NM_015394](#)

Protein Accession# [NP_056209.2](#)

Gene Name ZNF10

Gene Alias KOX1

Gene Description zinc finger protein 10

Omim ID [194538](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene contains a C2H2 zinc finger, and has been shown to function as a transcriptional repressor. The Kruppel-associated box (KRAB) domain of this protein is found to be responsible for its transcriptional repression activity. RING finger containing protein TIF1 was reported to interact with the KRAB domain, and may serve as a mediator for the repression activity of this protein. [provided by RefSeq]

Other Designations zinc finger protein 10 (KOX 1)