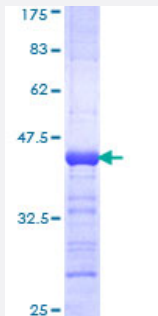


ZNF18 (Human) Recombinant Protein (Q01)

Catalog # H00007566-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ZNF18 partial ORF (NP_653281, 282 a.a. - 380 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PRPTCIGDRQENDKENLNLENHRDQELLHASCQASGEVPSQASLRGFFTEDEPGCFGEENLP EALQNIQDEGTGEQLSPQERISEKQLGQHLPNPHSG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (63); Rat (61)
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 — ZNF18

Entrez GeneID	7566
GeneBank Accession#	NM_144680
Protein Accession#	NP_653281
Gene Name	ZNF18
Gene Alias	HDSG1, KOX11, ZKSCAN6, ZNF535, Zfp535
Gene Description	zinc finger protein 18
Omim ID	194524
Gene Ontology	Hyperlink
Other Designations	heart development-specific protein zinc finger protein 18 (KOX 11)