

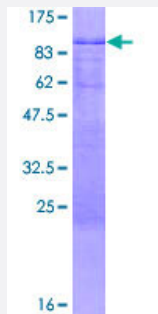
Full-Length

ZNF513 (Human) Recombinant Protein (P01)

Catalog # H00130557-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF513 full-length ORF (NP_653232.3, 1 a.a. - 541 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPRRKQSHQPVKCEGVKVDTEDSLDEGPGALVLES DLLLGQDLEFE EEEEEEEEGDGNSDQL
MGFERDSEGDSL GARPGLPYGLSDDES GGRALSAESEVEEPARGPGEARGERPGPACQLCG
GPTGEGPCCGAGGPGGGPLLPPRLLYSCLCTFVSHYSSHLKRHMQTHSGEKPFRCGRCPYAS
AQLVNLTRHTRHTHGEKPYRCPHCPFACSS LNLRRHQ RTHAGPPTPPCPTCGFRCTPRPARP
PSPTEQEGAVPRRPEDALLLPDLSLHVPPGGASFLPDCGQLRGE GELCGTGSEPLPELLFPW
TCRGCGQELEE EGESRLGAAMCGRCMRGEAGGGASGGPQGPSDKGFACSLCPFATHYPNHL
ARHMKTHSGEKPFRCARCPYASAHLDNLKRHQ RVHTGEKPYKCPLCPYACGNLANLKRHGRIHS
GDKPFRCSLCNYSNQS MNLKRHMLRHTGEKPFRCATCAYTTGHWDNYKRHQKVHGHGGAGG
PGLSASEGWAPPHSPPSVLSSRGPPALGTAGSRAVHTDSS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

84.3

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 — ZNF513

Entrez GeneID[130557](#)**GeneBank Accession#**[NM_144631.4](#)**Protein Accession#**[NP_653232.3](#)**Gene Name**

ZNF513

Gene Alias

FLJ32203, HMFT0656

Gene Description

zinc finger protein 513

Gene Ontology[Hyperlink](#)**Other Designations**

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Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)