

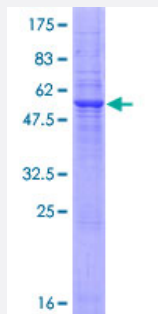
Full-Length

RNF130 (Human) Recombinant Protein (P01)

Catalog # H00055819-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RNF130 full-length ORF (AA113865.1, 1 a.a. - 276 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTHPGTGDIIAVMITELRGKDILSYLEKNISVQMTIAVGTRMPPKNFSRGSLVFVSISFVLMISSAWLI
FYFIQKIRYTNARDNRNQRRLGDAAKKAISKLTTRTVKKGDKETDPDFDHCAVCIESYKQNDVVRLP
CKHVFHKSCVDPWLSEHCTCPMCKLNILKALGVPNLPCDNDVAFDMERLTRTQAVNRRSALGD
LAGDNSLGLLEPLRTSGISPLPQDGELTPRTGEINIAVTKEWFIASFGLLSALTLCYMIIRATASLNANE
VEWF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

57.2

Interspecies Antigen Sequence

Mouse (98); Rat (98)

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 — RNF130

Entrez GeneID[55819](#)**GeneBank Accession#**[BC113864.1](#)**Protein Accession#**[AAI13865.1](#)**Gene Name**

RNF130

Gene Alias

G1RZFP, GOLIATH, GP, MGC117241, MGC138647, MGC99542

Gene Description

ring finger protein 130

Gene Ontology[Hyperlink](#)**Gene Summary**

The protein encoded by this gene contains a RING finger motif and is similar to g1, a Drosophila zinc-finger protein that is expressed in mesoderm and involved in embryonic development. The expression of the mouse counterpart was found to be upregulated in myeloblastic cells following IL3 deprivation, suggesting that this gene may regulate growth factor withdrawal-induced apoptosis of myeloid precursor cells. [provided by RefSeq]

Other Designations

g1-related zinc finger protein