

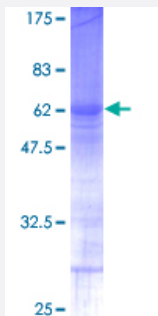
Full-Length

RNF138 (Human) Recombinant Protein (P01)

Catalog # H00051444-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RNF138 full-length ORF (AAH18107, 1 a.a. - 245 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAEDLSAATSYTEDDFYCPVCQEVLPVVRTTACQHVFCRKCFLTAMRESGAHCPLCRGNVTR
RERACPERALDLENIMRKFSGSCRCCAQIKFYRMRHHYKSCCKYQDEYGVSSIIPNFQISQDSVG
NSNRSETSTSDNTETYQENTSSSGHPTFKCPLCQESNFTQRLLDHCNSNHLFQIVPTCPICVSL
PWGDPSQITRNFSHLNQRHQFDYGEFVNLQLDEETQYQTAVEESFQVNI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.58

Interspecies Antigen Sequence

Mouse (94); Rat (78)

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 — RNF138

Entrez GeneID [51444](#)

GeneBank Accession# [BC018107.1](#)

Protein Accession# [AAH18107](#)

Gene Name RNF138

Gene Alias HSD-4, MGC8758, NARF, STRIN

Gene Description ring finger protein 138

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-DNA and protein-protein interactions. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq]

Other Designations Nemo-like kinase-associated RING finger protein|OTTHUMP00000163101

Disease

- [Tobacco Use Disorder](#)