

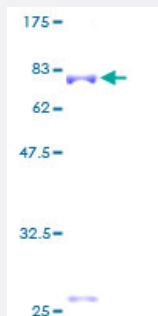
Full-Length

RNF38 (Human) Recombinant Protein (P01)

Catalog # H00152006-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RNF38 full-length ORF (AAH33786, 1 a.a. - 432 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRPWEMTSNRQPPSVRPSQHHFSGERCNTPARNRRSPPVRRQRGRDRLSRHNSISQDENYH
HLPYAQQQAIEEPRAFHPPNVSPRLLHPAAHPPQQNAVMVDIHDQLHQGTVPVSYTVTTVAPHGI
PLCTGQHIPACSTQQVPGCSVVFSGQHLPVCSVPPMLQACSVQHLPVPYAAFPLISSDPFLIH
PPHLSPHHPPHLPVPGQFVPFQTQQSRSPQLQRIENEVELLGEHLPVGGFTYPPSAHPPTLPPSAP
LQFLTHDPLHQEVSGVYPFMPRRLTGRSRYRSQQPIPPPPYHPSLLPYVLSMLPVPPAVGPT
FSFELDVEDGEVENYETLLNLAERLGEAKPRGLTKADIEQLPSYRFNPNNHQSEQTLCVVCMDCF
ESRQLLRVLPCNHEFHAKCVDKWLKANRTCPICRADASEVHRDSE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

73.26

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 — RNF38

Entrez GeneID [152006](#)

GeneBank Accession# [BC033786](#)

Protein Accession# [AAH33786](#)

Gene Name RNF38

Gene Alias FLJ21343

Gene Description ring finger protein 38

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein with a coiled-coil motif and a RING-H2 motif (C3H2C2) at its carboxy-terminus. The RING motif is a zinc-binding domain found in a large set of proteins playing roles in diverse cellular processes including oncogenesis, development, signal transduction, and apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations -