

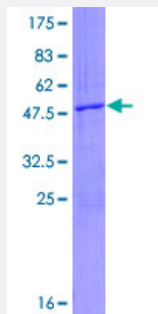
Full-Length

RNF135 (Human) Recombinant Protein (P01)

Catalog # H00084282-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human RNF135 full-length ORF (NP_922921.1, 1 a.a. - 210 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAGLGLGSAVPVWLAEDDLGCICQGLLDWPATLPCGHSFCRHCLEALWGARDARRWACPTCR
QGAAQQPHLRKNTLLQDLADKYRRAAREIQAGSDPAHCPCPGSSSLSSAAARPRRRPELQRVA
VEKSITEVAQELTELVEHLVDIVRSLQNQRPLSESGPDNELSILGKENSWKPRLPPHAHCLTRATL
HSGELLGLLSGPSIQPLT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

49.3

Interspecies Antigen Sequence

Mouse (56); Rat (54)

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 — RNF135

Entrez GeneID [84282](#)

GeneBank Accession# [NM_197939.1](#)

Protein Accession# [NP_922921.1](#)

Gene Name RNF135

Gene Alias L13, MGC13061, Riplet

Gene Description ring finger protein 135

Omim ID [611358](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. This gene is located in a chromosomal region known to be frequently deleted in patients with neurofibromatosis. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]

Other Designations -

Disease

- [Craniofacial Abnormalities](#)

- [Diabetes Mellitus](#)
- [Growth Disorders](#)
- [Learning Disorders](#)
- [Syndrome](#)