

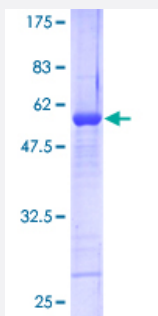
Full-Length

# RNF141 (Human) Recombinant Protein (P01)

Catalog # H00050862-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human RNF141 full-length ORF ( AAH18104, 1 a.a. - 230 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MGQQISDQTQLVINKLPEKVAKHVTLVRESGSLTYEEFLGRVAELNDVTAKVASGQEKHLLFEVQ  
PGSDSSAFWKVVVRVCTKINKSSGMEASRIMNLYQFIQLYKDITSQAAGVLAQSSTSEEPDENS  
SSVTSCQASLWMGRVKQLTDEEECCICMDGRADLILCAHSFCQKCIDKWSDRHRNCPICRLQM  
TGANESWVVSDAPTEDDMANYILNMADEAGQPHRP

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

50.93

### Interspecies Antigen Sequence

Mouse (99); 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 — RNF141

Entrez GeneID [50862](#)

GeneBank Accession# [BC018104.1](#)

Protein Accession# [AAH18104](#)

Gene Name RNF141

Gene Alias MGC8715, ZFP26, ZNF230

Gene Description ring finger protein 141

Gene Ontology [Hyperlink](#)

**Gene Summary** The protein encoded by this gene contains a RING finger, a motif known to be involved in protein-DNA and protein-protein interactions. Abundant expression of this gene was found in the testicular tissue of fertile men, but was not detected in azoospermic patients. Studies of the mouse counterpart suggest that this gene may function as a testis specific transcription factor during spermatogenesis. [provided by RefSeq]

**Other Designations** C3HC4-like zinc finger protein