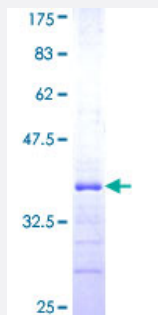


RNF141 (Human) Recombinant Protein (Q01)

Catalog # H00050862-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RNF141 partial ORF (NP_001008563, 141 a.a. - 229 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LWMGRVKQLTDEEECCICMDGRADLILPCAHSFCQKCIDKWSDRHRNCPICRLQMTGANESWV VSDAPTEDDMANYILNMADEAGQPHR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.53
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# [NM_016422](#)

Protein Accession# [NP_001008563](#)

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