

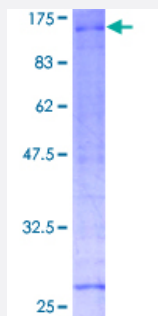
Full-Length

RNF10 (Human) Recombinant Protein (P01)

Catalog # H00009921-P01

Size 2 ug

Applications



Specification

Product Description

Human RNF10 full-length ORF (AAH16622, 1 a.a. - 811 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPLSSPNAAATASDMDKNSGNSSSASSGSSKGQQPPRSASAGPAGESKPKSDGKNSSGSK
RYNRKRELSYPKNESFNNQSRSSSQSKTFNKMPQRRGGSSKLFSSSFNGGRRDEVAEAQR
AEFSPAQFSGPKKINLHLLNFTFEPRGQTGHFEGSGHGSWGKRNKWGHKPFNKELFLQANCQ
FVVEDQDYTAHFADPDTLVNWDVFVEQVRCISHEVPSCPICLYPPTAAKITRCGHIFCWACILHYL
SLSEKTWSKCPICYSSVHKKDLKSVVATESHQYVVGDTITMQLMKREKGV LVALPKSKWMNV DH
PIHLGDEQHSQYSKLLLASKEQVLHRVVLEEKVALEQQLAEEKHTPESC FIEAAIQELKTREEALS
GLAGSRREVTGVVAALEQLVLMAPLAKESVFQPRKGVLEYLSAFDEETTEVCSLDTPSRPLALPL
VEEEEAVSEPEPEGLPEACDDLELADDNLKEGTICTESSQQEPITKSGFTRLSSSPCYFYQAED
GQHMFLHPVNVRLVREYGLERSPEKISATVVEIAGYSMSSEDVRQRHRYLSHLPLTCEFSICELA
LQPPVVSKETLEMFSDDIEKRKRQRQKKAREERRRERRIEENKKQKGKYPEVHIPLLENLQQFPAF
NSYTCSSDSALGPTSTEGHGALSISPLSRSPGSHADFLLTPLSPTASQGSFSCVGSLEEDSPFP
SFAQMLRVGKAKADVWPKTAPKKDENS LVPPAPVDSGDSDNSDRVPVPSFQNSFSQAIEAAF
MKLDTPATSDPLSEEKGGKKRKKQKQKLLFSTSVVHTK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

114.84

Interspecies Antigen Sequence

Mouse (92); Rat (92)

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 — RNF10

Entrez GeneID	9921
GeneBank Accession#	BC016622.1
Protein Accession#	AAH16622
Gene Name	RNF10
Gene Alias	KIAA0262, MGC126758, MGC126764, RIE2
Gene Description	ring finger protein 10
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a ring finger motif, which is known to be involved in protein-protein interactions. The specific function of this protein has not yet been determined. EST data suggests the existence of multiple alternatively spliced transcript variants, however, their full length nature is not known. [provided by RefSeq]
Other Designations	-