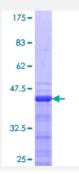


RNF25 (Human) Recombinant Protein (Q01)

Catalog # H00064320-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human RNF25 partial ORF (NP_071898.2, 352 a.a 459 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	RRHPKGGECHAPKGTRDTQELPPPEGPLKEPMDLKPEPHSQGVEGPPQEKGPGSWQGPPPR RTRDCVRWERSKGRTPGSSYPRLPRGQGAYRPGTRRESLGLESKDGS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.62
Interspecies Antigen Sequence	Mouse (82); Rat (84)
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 — RNF25	
Entrez GenelD	<u>64320</u>
GeneBank Accession#	NM_022453
Protein Accession#	NP_071898.2
Gene Name	RNF25
Gene Alias	AO7, FLJ13906
Gene Description	ring finger protein 25
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene contains a RING finger motif. The mouse counterpart of this prot ein has been shown to interact with Rela, the p65 subunit of NF-kappaB (NFKB), and modulate N FKB-mediated transcription activity. The mouse protein also binds ubiquitin-conjugating enzymes (E2s) and is a substrate for E2-dependent ubiquitination. [provided by RefSeq
Other Designations	ring finger protein AO7