## RNF13 (Human) Recombinant Protein (Q01)

Catalog # H00011342-Q01 Size 25 ug, 10 ug

## Applications



Specification	
Product Description	Human RNF13 partial ORF ( NP_009213, 51 a.a 150 a.a.) recombinant protein with GST-tag at N- terminal.
Sequence	LPARFGYRLPAEGLKGFLINSKPENACEPIVPPPVKDNSSGTFIVLIRRLDCNFDIKVLNAQRAGYK AAIVHNVDSDDLISMGSNDIEVLKKIDIPSVFI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (93)
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-HCI, 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 — RNF13	
Entrez GenelD	<u>11342</u>
GeneBank Accession#	<u>NM_007282</u>
Protein Accession#	<u>NP_009213</u>
Gene Name	RNF13
Gene Alias	FLJ93817, MGC13689, RZF
Gene Description	ring finger protein 13
Omim ID	<u>609247</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in prot ein-protein interactions. The specific function of this gene has not yet been determined. Alternativ ely spliced transcript variants that encode the same protein have been reported. A pseudogene, which is also located on chromosome 3, has been defined for this gene. [provided by RefSeq
Other Designations	RING zinc finger protein