## RNF127 (Human) Recombinant Protein (Q01)

Catalog # H00079836-Q01 Size 25 ug, 10 ug

## Applications



Specification	
Product Description	Human RNF127 partial ORF ( NP_079054, 1 a.a 90 a.a.) recombinant protein with GST-tag at N-t erminal.
Sequence	MESVRIEQMLSLPAEVSSDNLESAERGASAAQVDMGPHPKVAAEGPAPLPTREPEQEQSPGTS TPESKVLLTQADALASRGRIREALEVY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
Interspecies Antigen Sequence	Mouse (53); Rat (54)
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 — LONRF3	
Entrez GenelD	<u>79836</u>
GeneBank Accession#	<u>NM_024778</u>
Protein Accession#	<u>NP_079054</u>
Gene Name	LONRF3
Gene Alias	FLJ22612, MGC119463, MGC119465, RNF127
Gene Description	LON peptidase N-terminal domain and ring finger 3
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a RING finger domain, a motif present in a variety of fu nctionally distinct proteins and known to be involved in protein-protein and protein-DNA interactio ns. Multiple alternatively spliced transcript variants have been suggested, but their full length natur es are not clear. [provided by RefSeq
Other Designations	OTTHUMP00000023893 ring finger protein 127