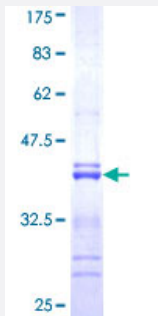


# RNF123 (Human) Recombinant Protein (Q01)

Catalog # H00063891-Q01

Size 25 ug, 10 ug

## Applications



## Specification

<b>Product Description</b>	Human RNF123 partial ORF ( NP_071347, 1216 a.a. - 1314 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Sequence</b>	ADYISADELAQVEQMLAHLTSASAQAAAAASLPTSEEDLCPICYAHPISAVFQPCGHKSCKACINQH LMNNKDCFFCKTTIVSVEDWEKGANTSTSSAA
<b>Host</b>	Wheat Germ (in vitro)
<b>Theoretical MW (kDa)</b>	36.63
<b>Interspecies Antigen Sequence</b>	Mouse (91); Rat (90)
<b>Preparation Method</b>	<a href="#">in vitro wheat germ expression system</a>
<b>Purification</b>	Glutathione Sepharose 4 Fast Flow
<b>Quality Control Testing</b>	12.5% SDS-PAGE Stained with Coomassie Blue.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Storage Instruction</b>	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	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 — RNF123

**Entrez GeneID** [63891](#)

**GeneBank Accession#** [NM\\_022064](#)

**Protein Accession#** [NP\\_071347](#)

**Gene Name** RNF123

**Gene Alias** DKFZp686C2222, FLJ12565, FP1477, KPC1, MGC163504

**Gene Description** ring finger protein 123

**Gene Ontology** [Hyperlink](#)

**Gene Summary** The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. [provided by RefSeq]

**Other Designations** ubiquitin ligase

## Disease

- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)