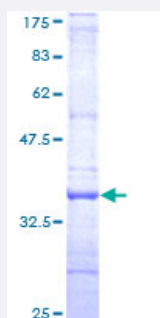


RNF167 (Human) Recombinant Protein (Q01)

Catalog # H00026001-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RNF167 partial ORF (NP_056343, 78 a.a. - 172 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VNGSVFIALLRRFDCNFDLKV LNAQKAGYGA AVVHNVNSNELLNMVWNSEEIQQQMIPSVFIGER SSEYLRALFVYEKGARVLLVPDNTFPLGY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.97
Interspecies Antigen Sequence	Mouse (93); Rat (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-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 — RNF167

Entrez GeneID	26001
GeneBank Accession#	NM_015528
Protein Accession#	NP_056343
Gene Name	RNF167
Gene Alias	5730408C10Rik, DKFZp566H073, LP2254, RING105
Gene Description	ring finger protein 167
Omim ID	610431
Gene Ontology	Hyperlink
Gene Summary	RNF167 is an E3 ubiquitin ligase that interacts with TSSC5 (SLC22A18; MIM 602631) and, together with UBCH6 (UBE2E1; MIM 602916), facilitates TSSC5 polyubiquitylation (Yamada and Gorb sky, 2006 [PubMed 16314844]).[supplied by OMIM]
Other Designations	OTTHUMP00000125245