

RNF130 (Human) Recombinant Protein (Q01)

Catalog # H00055819-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human RNF130 partial ORF (NP_060904, 28 a.a 127 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DNASQEYYTALINVTVQEPGRGAPLTFRIDRGRYGLDSPKAEVRGQVLAPLPLHGVADHLGCDPQ TRFFVPPNIKQWIALLQRGNCTFKEKISRAAFHNA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (98); Rat (98)
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 — RNF130	
Entrez GenelD	<u>55819</u>
GeneBank Accession#	NM_018434
Protein Accession#	NP_060904
Gene Name	RNF130
Gene Alias	G1RZFP, GOLIATH, GP, MGC117241, MGC138647, MGC99542
Gene Description	ring finger protein 130
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene contains a RING finger motif and is similar to g1, a Drosophila z inc-finger protein that is expressed in mesoderm and involved in embryonic development. The ex pression of the mouse counterpart was found to be upregulated in myeloblastic cells following IL3 deprivation, suggesting that this gene may regulate growth factor withdrawal-induced apoptosis of myeloid precursor cells. [provided by RefSeq
Other Designations	g1-related zinc finger protein