

Full-Length

RCL1 (Human) Recombinant Protein (P01)

Catalog # H00010171-P01

Size 50 ug

Specification

Product Description	Human RCL1 full-length ORF (BAB14300.1, 1 a.a. - 373 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MATQAYSLSYAGCNFLRQRLVLSTLSGRPVKIRKIRARDDNPGLRDFEASFIRLLDKITNGSRIENQ TGTTYYPGLLYGGSVEHDCSVLRGIGYILESLCLAPFMKHPLKIVLRGVTNDQVDPSVDVLKA TALPLLKQFGIDGESFELNIVRRGMPPGGGGEVVFSCPVRKVLKPIQLTDPGKIKRIRGMAYSVRV SPQMANRIVDSARSILNKFIPDYYTDHMKGVNSGKSPGFGLSLVAETTS GTFLSAELASNPQQQG AAVLPEDLGRNCARLLLEIYRGGCVDSTNQSLALLMTLGQQDVSKVLLGPLSPYTIEFLRHLKS FFQIMFKIETKPCGEELKGGDKVLMTCVGIGFSNLSKTLK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	67.3
Interspecies Antigen Sequence	Mouse (97); Rat (95)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — RCL1

Entrez GeneID	10171
GeneBank Accession#	AK022904.1
Protein Accession#	BAB14300.1
Gene Name	RCL1
Gene Alias	RNAC, RPCL1
Gene Description	RNA terminal phosphate cyclase-like 1
Omim ID	611405
Gene Ontology	Hyperlink
Other Designations	2310040A02Rik OTTHUMP00000021017 RNA cyclase homolog

Disease

- [Tobacco Use Disorder](#)