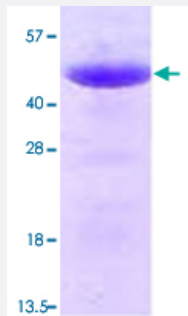


RCN3 (Human) Recombinant Protein

Catalog # P5013 Size 100 ug

Applications



Specification

Product Description	Human RCN3 (NP_065701, 21 a.a. - 328 a.a.) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMGSHMKPSPDAGPHGQGRVHQAAPLSDAPHDDAHGNFQYDH EAFLGREVAKEFDQLTPEESQARLGRVD RMDRAGDGDGWVSLAELRAWIAHTQQRHIRDSVS AAWDTYDTRDGRVGWEELRNATYGHYAPGEEFHDVEDAEITYKKMLARDERRFRVA DQDGDS MATREELTAFLHPEEFPHMRDIAETLEDLDRNKDGYVQVEEYIADLYSAEPGEEPAWVQTER QQFRDFRDLNKDGHLDGSE VGHWWLPPAQDQPLVEANHLLHESDTDKDGRLSKAEILGNWNM FVGSQATNYGEDLTRHHDEL
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	37.9
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 95% by SDS-PAGE
Quality Control Testing	Loading 3 ug protein in 15% SDS-PAGE

Storage Buffer

In 20mM Tris-HCl buffer, 100 mM NaCl, pH 8.0 (1 mM DTT, 10% glycerol).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — RCN3

Entrez GeneID[57333](#)**Protein Accession#**[NP_065701](#)**Gene Name**

RCN3

Gene Alias

RLP49

Gene Description

reticulocalbin 3, EF-hand calcium binding domain

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

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Other Designations

reticulocabin|reticulocalbin-like