

Full-Length

C13orf3 (Human) Recombinant Protein (P01)

Catalog # H00221150-P01

Size 50 ug

Specification

Product Description	Human C13orf3 full-length ORF (AAH48988.1, 1 a.a. - 412 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDPIRSFCGKLRLSLASTLDCETARLQRALDGEESDFEDYPMRILYDLHSEVQTLKDDINILLDKARLENQEGIDFIKATKVLMEKNSMDIMKIREYFQKYGYSPRVKKNSVHEQEAINSDPELSNCENFQKTDVKDDLSDPPVASSCISEKSPRSPQLSDFGLERYVMSQVLPNPPQAVNNYKEEPVIVTPPTKQSLVKVLKTPKCALKMDDFECVTPKLEHFGISEYTMCLNEDYTMGLKNARNNKSEEAIDTESRLNDNVFATPSPIQQLEKSDAEYTN SPLVPTFCTPGLKIPSTKNSIALVSTNYPLSKTNSSSNDLEVEDRTSLVLNSDTCFENLTDPSPTISSYENLLRTPPTPEVTKIPEDILQLLSKYNSNLATPIAKAVPPSKRFLKHGQNI RDVSNKEN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	72.8
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 — C13orf3

Entrez GeneID [221150](#)

GeneBank Accession# [BC048988.1](#)

Protein Accession# [AAH48988.1](#)

Gene Name C13orf3

Gene Alias MGC4832, RAMA1

Gene Description chromosome 13 open reading frame 3

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a component of the spindle and kinetochore-associated protein complex that regulates microtubule attachment to the kinetochores during mitosis. The encoded protein localizes to the outer kinetochore and may be required for normal chromosome segregation and cell division. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations hypothetical protein LOC221150