

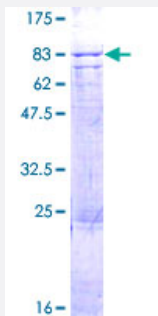
Full-Length

GMCL1L (Human) Recombinant Protein (P01)

Catalog # H00064396-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human GMCL1L full-length ORF (AAH33886.1, 1 a.a. - 526 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGSSSSRVLGQPRRALAQEQGARARGSARRPDTGDDAASYGFCYCPGSHKRKRSSGACRYC
DPDSHREEHEEEGDKQQPLLNTPARKKLRSTSKYYQTLFLNGENSDIKICALGEEWRLHKYLCQ
SGYFSSMFSGSWKESSMNIIELEIPDQNDVDALQVAFGSLYRDDVLKPSRVVAILAAACMLQLDG
LIQQCGETMKETINVKTVCYYTSVEIYGLDSVKKKCLEWLLNNLMTHQNVKLFKELGINVMKQLIG
SSNLFVMQVEMDVYTTLKKWMFLQLVPSWNGSLKQLLTETDVWFSKQRKDFEGMAFLETEPGK
PFVSVFRHLRLQYISDLASARIEQDGMPSEWLSSVYKQQWFAMLRAEQDHEVGPQEINKEDLE
GSSMRCGRKLAKDGEYYWCWTGFNFGDLLVIYNGYIIFKRNTLNQPCSGSVSLRPRRSIAFRLR
LASFDSSGKLVCSTRTGYQILKKDQEQVVMNLDNRFLTFPLYCCNFLYSPEKGIENNRHPEDPE
N

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

86.6

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 — GMCL1L

Entrez GeneID[64396](#)**GeneBank Accession#**[BC033886.2](#)**Protein Accession#**[AAH33886.1](#)**Gene Name**

GMCL1L

Gene Alias

GCL, GMCL2

Gene Description

germ cell-less homolog 1 (Drosophila)-like

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

This locus shares a high degree of identity with the multi-exon germ cell-less gene on chromosome 2. Despite its single-exon nature, this chromosome 5 locus contains an open reading frame that could putatively encode a full-length germ cell-less related protein. [provided by RefSeq]

Other Designations

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