

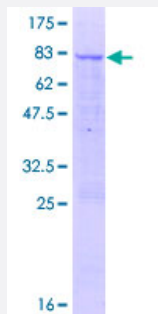
Full-Length

C12orf40 (Human) Recombinant Protein (P01)

Catalog # H00283461-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C12orf40 full-length ORF (AAH38754.2, 1 a.a. - 422 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVNQISCKKKIPETVRKPTHVNMNRDIKMPLRKHNLELTMSPHCVPSKLCDDTETNVNCQRLSS
KEDLGPVQSQGMDSYSMLHPQFSKIENCSTPSSFSVELPSNRHISKLNFTSGIATPQKLAYEKK
QNDQRSTVNCSDSLLSKLNKSQDVFSPSHKTTRFGTLFERLNSLGNRNLLTKSPAVIMDEDCRST
DEIRQSDYTEKHSIQHIWGKNGKEVSNFLEDVNQSTPNLLSENCDSFVSQNMINVLNIDEQRIKKT
NKCDYDSMGDTCVVTSSDKNHVTDRCIRNIFTVPELTFNSTLNKTSYPEKCQPNKKYQREYNKN
ERNDLSTSFENDYYPSSSERKEKFENDYQEKTPQKSIQKYPANSMGNIPSEELHSKQSWDFGLD
EILMEEGGIYSLKSKRISTKKICQYNCIS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

74.9

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 — C12orf40

Entrez GeneID [283461](#)

GeneBank Accession# [BC038754.1](#)

Protein Accession# [AAH38754.2](#)

Gene Name C12orf40

Gene Alias FLJ40126

Gene Description chromosome 12 open reading frame 40

Gene Ontology [Hyperlink](#)

Other Designations hypothetical protein LOC283461