

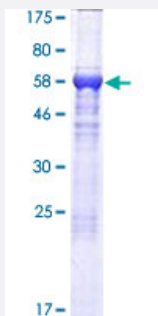
Full-Length

UCHL5IP (Human) Recombinant Protein (P01)

Catalog # H00055559-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human UCHL5IP full-length ORF (NP_059988.3, 1 a.a. - 368 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGGARLGARNMAGQDAGCGRGDDYSEDEGDSSVSRAAVEVFGKLKDLNCPFLEGLYTEPKTI
QELLCSPSEYRLEILEWMCTRVWPSLQDRFSSLKGVPTVVKIQEMTKLGHELMCAPDDQELLK
GCACAQQLHFMDQLLDTIRSLTIGCSSSSLMEHFEDTREKNEALLGELFSSPHLQMLLNPECD
PWPLDMQPLLNKQSDDWQWASASAKSEEEKLAELARQLQESAAKLHALRTEYFAQHEQGAA
AGAADISTLDQKLRLVTSDFHQLILAFLLQVYDELGECCQRPGLHPCGPPIQATHQNLTSYSQLL
QVMAVADTSAKAVETVKKQQGEQICWGGSSSVMSLATKMNELMEK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

67.2

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 — UCHL5IP

Entrez GeneID [55559](#)

GeneBank Accession# [NM_017518.5](#)

Protein Accession# [NP_059988.3](#)

Gene Name UCHL5IP

Gene Alias HSXQ28ORF, UIP1

Gene Description UCHL5 interacting protein

Omim ID [300540](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein identified by interaction with ubiquitin C-terminal hydrolase 37, which functions to edit polyubiquitin chains on ubiquitinated substrates. This protein is a subunit of the multisubunit augmin complex, which regulates centrosome and mitotic spindle integrity, and is necessary for the completion of cytokinesis. [provided by RefSeq]

Other Designations 26S proteasome-associated UCH interacting protein 1|UCH interacting protein 1|UCH37 interacting protein 1|expressed-Xq28STS protein