

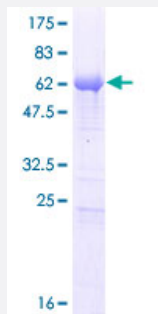
Full-Length

UBL7 (Human) Recombinant Protein (P01)

Catalog # H00084993-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human UBL7 full-length ORF (NP_116296.1, 1 a.a. - 380 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSLSDWHLAVKLADQPLTPKSILRLPETELGEYSLGGYSISFLKQLIAGKLQESVPDPELIDLIYCGR
KLKDDQTLDFYGIQPGSTVHVLKSWPEPDQKPEPVDKVAAMREFRVLHTALHSSSSYREAVFK
MLSNKESLDQIVATPGLSSDPIALGVLQDKDLFSVFADPNMLDTLPAHPALVNAMVLHLSVAGS
APMPGTDSSSRSMPSSSYRDMPPGGFLFEGLSDDDDFHPNTRSTPSSSTPSSRPASLGYSGAA
GPRPITQSELATALALASTPESSHTPTPGTQGHSSGTSPMSSGVQSGTPITNDLFSQALQHALQ
ASGQPSLQSQWQPQLQQLRDMGIQDDELSLRALQATGGDIQAALIFAGGAP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

66.9

Interspecies Antigen Sequence

Mouse (98); Rat (97)

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 — UBL7

Entrez GeneID[84993](#)**GeneBank Accession#**[NM_032907.3](#)**Protein Accession#**[NP_116296.1](#)**Gene Name**

UBL7

Gene Alias

BMSC-UbP, MGC14421, TCBA1

Gene Description

ubiquitin-like 7 (bone marrow stromal cell-derived)

Omim ID[609748](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000176873|bone marrow stromal cell-derived ubiquitin-like|ubiquitin-like 7|ubiquitin-like protein SB132