

Recombinant Human UBXN11 protein, GST-tagged

Cat. No. UBXN11-3566H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UBXN11 protein(1-324 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E. coli
ProteinLength	1-324 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na ₂ HPO ₄ , 17 mM NaH ₂ PO ₄ , 68 mM NaCl, pH 8.0). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients. The protein was eluted with a buffer containing 100 mM reduced glutathione (GSH).
AASequence	MSSPLASLSKTRKVPLPSEPMNPGRRGIRIYGDEDEVDMLSDGCGSEEKISVPSCY GGIGAPVSRQVPASHDSELMFMTKLWDLEQQVKAQTDEILSKDQKIAALEDLVQT LRPHPAEATLQRQEELETMCVQLQRQVREMERFLSDYGLQWVGEPMDQEDSESK TVSEHGERDWMTAKKFWKPGDSLAPPEVDFDRLLASLQDLSELVVEGDTQVTPVP GGARLRTLEPIPLKLYRNGIMMFDGPFQPFYDPSTQRCLRDILDGFFPSELQRLYPN GVPFKVISCSSNHTFGDFEGSGDTQPPQTPPILRGSRCTPWGTPV
Purity	90%, by SDS-PAGE.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months,

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reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [UBXN11 UBX domain protein 11 \[Homo sapiens \]](#)

Official Symbol [UBXN11](#)

Synonyms

UBXN11; UBX domain protein 11; UBX domain containing 5 , UBXD5; UBX domain-containing protein 11; SOC; SOCI; socius; UBX domain-containing protein 5; colorectal tumor-associated antigen-1; colorectal tumor-associated antigen COA-1; COA-1; UBXD5; PP2243; DKFZp686F04228;

mRNA Refseq [NM_001077262](#)

Protein Refseq [NP_001070730](#)

MIM [609151](#)

UniProt ID [Q5T124](#)

Gene ID [91544](#)

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SDS-PAGE



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