

Full-Length

ASB12 (Human) Recombinant Protein (P01)

Catalog # H00142689-P01

Size 50 ug

Specification

Product Description	Human ASB12 full-length ORF (BAC04888.1, 1 a.a. - 318 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MRIVLQLAKMNLMDITKIFSLLQPDKEEEDTDTEEKQALNQAVYDNDSTYLDQLLRQERYKRFINSR SGWGVPGTPLRLAASYGHLSCQLVLLAHGADVDSLVDKAQTPLFTAVSHGHLD CVRVLLEAGAS PGGSYNNCSPVLTAAARDGAVAILQEPLDHGAEANVKAKLPVWASNIASCSGPLYLAAYVGHLD C FRLLLLHGADPDYNCTDQGLLARVPRPRTLLEICLHHNCEPEYIQLLIDFGANMYLPSLSLDLTSQDD KGIALLLQARATPRSLLSQVRLVRRALCQAGQPQAINQLDIPPMLISYLYKHQL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	61.4
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — ASB12

Entrez GeneID [142689](#)**GeneBank Accession#** [AK096896.1](#)**Protein Accession#** [BAC04888.1](#)**Gene Name** ASB12**Gene Alias** FLJ39577**Gene Description** ankyrin repeat and SOCS box-containing 12**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and a SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners with the elongin B and C complex, possibly targeting them for degradation. The SOCS box domain has not yet been annotated for this encoded protein. [provided by RefSeq]

Other Designations OTTHUMP00000023429|ankyrin repeat and SOCS box-containing protein 12|ankyrin repeat domain-containing SOCS box protein Asb-12