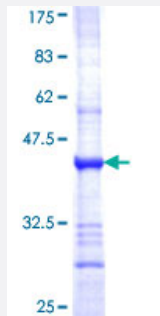


ASB4 (Human) Recombinant Protein (Q01)

Catalog # H00051666-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ASB4 partial ORF (NP_057200, 295 a.a. - 403 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VTSVRPAAQPEICYQLLLNHGAARYPPQFHKVIQACHSCPKAIEVVVNAYEHIRWNTKWRRRAIPDD DLEKYWDFYHSLFTVCCNSPRTLHLSRCAIRRTLHNRCHRA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (92); Rat (92)
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 — ASB4

Entrez GeneID [51666](#)

GeneBank Accession# [NM_016116](#)

Protein Accession# [NP_057200](#)

Gene Name ASB4

Gene Alias ASB-4, MGC142039, MGC142041

Gene Description ankyrin repeat and SOCS box-containing 4

Omim ID [605761](#)

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 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. Multiple alternatively spliced transcript variants have been described for this gene but some of the full length sequences are not known. [provided by RefSeq]

Other Designations ankyrin repeat and SOCS box-containing protein 4