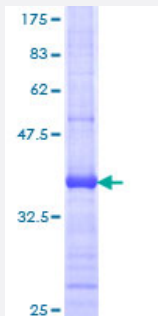


ASB13 (Human) Recombinant Protein (Q01)

Catalog # H00079754-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ASB13 partial ORF (AAH12056, 74 a.a. - 173 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	AGAQVDARNIDGSTPLCDACASGSIECVKLLLSYGAKVNPPLYTASPLHEACMSGSSSECVRLID VGANLEAHDCHFGTPLHVACAREHLDCVKVLLNAA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (97); Rat (96)
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 — ASB13

Entrez GeneID [79754](#)

GeneBank Accession# [BC012056](#)

Protein Accession# [AAH12056](#)

Gene Name ASB13

Gene Alias FLJ13134, MGC19879

Gene Description ankyrin repeat and SOCS box-containing 13

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

Other Designations OTTHUMP00000019006|ankyrin repeat and SOCS box-containing protein 13|ankyrin repeat domain-containing SOCS box protein Asb-13

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)