



# Recombinant Human Ankyrin repeat and SOCS box protein 9 (ASB9)

<b>Product Code</b>	CSB-MP853405HU
<b>Abbreviation</b>	ASB9
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q96DX5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MDGKQGGMDG SKPAGPRDFP GIRLLSNPLM GDAVSDWSPM HEAAIHGHQL SLRNLISQGW AVNIITADHV SPLHEACLGG HLSCVKILLK HGAQVNGVTA DWHTPLFNAC VSGSWDCVNL LLQHGASVQP ESDLASPIHE AARRGHVECV NSLIAYGGNI DHKISHLGTP LYLACENQQR ACVKKLLESG ADV NQGGKGD SPLHAVARTA SEELACLLMD FGADTQAKNA EGKRPVELVP PESPLAQLFL EREGPPSLMQ LCRLRIRKCF GIQQHHKITK LVLPEDLKQF LLHL
<b>Source</b>	Mammalian cell
<b>Target Names</b>	ASB9
<b>Protein Names</b>	Recommended name: Ankyrin repeat and SOCS box protein 9 Short name= ASB-9
<b>Expression Region</b>	1-294
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This gene encodes a member of the ankyrin repeat and suppressor of cytokine signaling (SOCS) box protein family. Members of this family can interact with the elongin B-C adapter complex via their SOCS box domain and further complex with the cullin and ring box proteins to form E3 ubiquitin ligase complexes. They may function to mediate the substrate-recognition of the E3 ubiquitin ligases. A transcribed pseudogene of this gene has been identified on chromosome 15. Multiple transcript variants encoding different isoforms have been found for this gene.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final



concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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**Shelf Life**

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