



# Recombinant Human Ankyrin repeat and SOCS box protein 12 (ASB12)

<b>Product Code</b>	CSB-EP855503HU
<b>Abbreviation</b>	ASB12
<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>	Q8WXK4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MNLM DITKIF SLLQPDKEEE DTDTEEKQAL NQAVYDND SY TLDQLLRQER YKRFINSRSG WGVPGTPLRL AASYGHL SCL QVLLAHGADV DSLDVKAQTP LFTAVSHGHL DCVRVLEAG ASPGGS IYNN CSPVLTAARD GAVAILQELL DHGAEANVKA KLPVWASNIA SCSGPLYLAA VYGHLD C FRL LLLHGADPDY NCTDQGLLAR VPRPRTLLEI CLHHNCEPEY IQLLIDFGAN IYLP SLSLDL TSQDDKGIAL LLQARATPRS LLSQVRLVVR RALCQAGQPQ AINQLDIPPM LISYLKHQL
<b>Source</b>	E.coli
<b>Target Names</b>	ASB12
<b>Protein Names</b>	Recommended name: Ankyrin repeat and SOCS box protein 12 Short name= ASB-12
<b>Expression Region</b>	1-309
<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 protein 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.
<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.

### Shelf Life

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