



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

Product Code	CSB-MP855503HU
Abbreviation	ASB12
Storage	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.
Uniprot No.	Q8WXK4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MNLM DITKIF SLLQPDKEEE DTDTEEKQAL NQAVYDND SY TLDQLLRQER YKRFINSRSG WGVPGTPLRL AASYGHL SCL QVLLAHGADV DSLDVKAQTP LFTAVSHGHL DCVRVLEAG ASPGGS IYNN CSPVLTAARD GAVAILQELL DHGAEANVKA KLPVWASNIA SCSGPLYLAA VYGHLD CFRL LLLHGADPDY NCTDQGLLAR VPRPRTLLEI CLHHNCEPEY IQLLIDFGAN IYLP SLSLDL TSQDDKGIAL LLQARATPRS LLSQVRLVVR RALCQAGQPQ AINQLDIPPM LISYLKHQL
Source	Mammalian cell
Target Names	ASB12
Protein Names	Recommended name: Ankyrin repeat and SOCS box protein 12 Short name= ASB-12
Expression Region	1-309
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	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.
Reconstitution	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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