



[Go to Product page](#)

Datasheet for ABIN7318157 **ASB13 Protein (His tag)**

Overview

Quantity:	50 µg
Target:	ASB13
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ASB13 protein is labelled with His tag.

Product Details

Purpose:	Recombinant Human ASB13 Protein (His Tag)
Sequence:	Met 1-Asn278
Characteristics:	Recombinant Human Ankyrin repeat and SOCS box protein 13 is produced by our E.coli expression system and the target gene encoding Met1-Asn278 is expressed with a 6His tag at the N-terminus.
Purity:	> 90 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	ASB13
Alternative Name:	ASB13 (ASB13 Products)
Background:	Background: Ankyrin repeat and SOCS box protein 13(ASB13) is a member of the ankyrin repeat and SOCS box-containing (ASB) family. ASB13 contain six ankyrin repeats sequence and a

Target Details

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. ASB13 may be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.

Synonym: Ankyrin repeat and SOCS box protein 13, ASB13,

Molecular Weight: 31.4 kDa

UniProt: [Q8W XK3](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Frozen, Liquid

Buffer: Supplied as a 0.2 µm filtered solution of PBS, pH 7.4, 4M Urea.

Storage: -20 °C

Storage Comment: Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.