

Datasheet for ABIN7560507 **ASB11 Protein (AA 1-323) (His tag)**



Overview

Quantity:	1 mg
Target:	ASB11
Protein Characteristics:	AA 1-323
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ASB11 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Asb11 Protein expressed in mammalian cells.
Sequence:	MEDAPAFYGF KNIFLTMFAT FFFFKLLIKV FLALLTHFYI VKGNRKEAAR IAEEIYGGLS
	DCWADRSPLH EAAAQGRLLA LKTLIAQGIN VNLVTINRVS SLHEACLGGH VACAKALLEN
	GAHVNAQTVH GATPLFNACC SGSAACVNVL LEFGAKAQLE IYLASPIHEA VKRGHRECME
	ILLTKDVNIE QEVPQLGTPL YVACTYQRVD CVKKLLELGA SVDHGQWLDT PLHAAVRQSS
	VEVINLLTVY GANLNLRNAQ GKSALDLAVP KSSVRQALLL HEGPPALSQL CRLCVRKCLG
	RTCHHAIYAL GLPESLEKFL LYQ Sequence without tag. The proposed Purification-Tag is
	based on experiences with the expression system, a different complexity of the protein
	could make another tag necessary. In case you have a special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- · State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity:

> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade:

custom-made

Target Details

Target:	ASB11
Alternative Name:	Asb11 (ASB11 Products)
Background:	Ankyrin repeat and SOCS box protein 11 (ASB-11), FUNCTION: 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. {ECO:0000250}.
Molecular Weight:	35.3 kDa
UniProt:	Q9CQ31
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months