

## Product datasheet for TP301901L

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## ASB9 (NM 001031739) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human ankyrin repeat and SOCS box-containing 9 (ASB9), transcript

variant 1, 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC201901 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MDGKQGGMDGSKPAGPRDFPGIRLLSNPLMGDAVSDWSPMHEAAIHGHQLSLRNLISQGWAVNIITAD

HV

SPLHEACLGGHLSCVKILLKHGAQVNGVTADWHTPLFNACVSGSWDCVNLLLQHGASVQPESDLASPIH

Ε

AARRGHVECVNSLIAYGGNIDHKISHLGTPLYLACENQQRACVKKLLESGADVNQGKGQDSPLHAVARTA SEELACLLMDFGADTQAKNAEGKRPVELVPPESPLAQLFLEREGPPSLMQLCRLRIRKCFGIQQHHKITK

LVLPEDLKQFLLHL

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK
Predicted MW: 31.7 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.





**RefSeq:** NP 001026909

 Locus ID:
 140462

 UniProt ID:
 Q96DX5

 RefSeq Size:
 1714

 Cytogenetics:
 Xp22.2

 RefSeq ORF:
 882

**Summary:** This gene encodes a member of the ankyrin repeat and suppressor of cytokine signaling

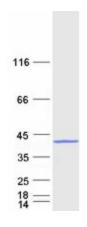
(SOCS) box protein family. Members of this family can interact with the elongin B-C adapter complex via their SOCS box domain and further complex with the cullin and ring box proteins

to form E3 ubiquitin ligase complexes. They may function to mediate the substraterecognition 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. [provided by RefSeq, Dec 2009]

**Protein Families:** Druggable Genome

## **Product images:**



Coomassie blue staining of purified ASB9 protein (Cat# [TP301901]). The protein was produced from HEK293T cells transfected with ASB9 cDNA clone (Cat# [RC201901]) using MegaTran 2.0 (Cat# [TT210002]).