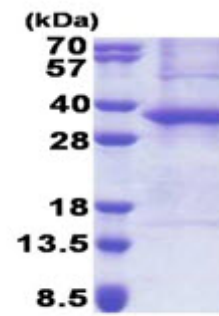


AR51165PU-S**Human ASB8 (1-288, His-tag) - Purified**

Alternate names:	ASB-8, Ankyrin repeat and SOCS box protein 8
Quantity:	20 µg
Concentration:	0.25 mg/ml (determined by Bradford assay)
Background:	Ankyrin repeat and SOCS box containing 8, also known as ASB8, 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.
Uniprot ID:	Q9H765
NCBI:	NP_077000
GeneID:	140461
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT
Description:	Recombinant human ASB8 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHH SSGLVPRGSH MGSMSMWMY IMQSIQSKYS LSERLIRTIA AIRSFPHDNV EDLIRGGADV NCTHGTLKPL HCACMVSDAD CVELLLEKGA EVNALDGYNR TALHYAAEKD EACVEVLLEY GANPNALDGN RDTPLHAAF KNNACVRLAL LESGASVNAL DYNNDTPLSW AAMKGNLESV SILLDYGAEV RVINLIGQTP ISRLVALLVR GLGTEKEDSC FELLHRAVGH FELRKNGTMP REVARDPQLC EKLTVLC SAP GTLKTLYA VRRSLGLQYL PDAVKGLPLP ASLKEYLLLLL E Molecular weight: .0 kDa (311aa) confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Liu Y., et al. (2003) Biochem. Biophys. Res. Commun. 300:972-979 Ota T., et al. (2004) Nat. Genet. 36:40-45

Pictures:



15% SDS-PAGE (3ug)