

Product datasheet for **TP302814**

ASB3 (NM_145863) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ankyrin repeat and SOCS box-containing 3 (ASB3), transcript variant 2, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202814 protein sequence Red =Cloning site Green =Tags(s)

MDFTEAYADTCSTVGLAAREGNVVKVLRKLLKKGSRVSDVADNRGWMPiHEAAYHNSVECLQMLINADSSEN
YIKMKTFEGFCALHLAASQGHWKIVQILLEAGADPNATLEETTPLFLAVENGQIDVLRLLQLHGANGVNG
SHSMCGWNSLHQASFQENAEIHKLLLRKGANKECQDDFGITPLFVAAQYGKLESLSILISSGANVNCQAL
DKATPLFIAAQEGHTKCVELLSSGADPDLYCNEEDSWQLPIHAAAQMGHTKILDLLIPLTNRACDTGLNK
VSPVYSAVFGGHEDCLEILLRNGYSPDAQACLVFGFSSPVCMAFQKDCFEFFGIVNILLKYGAQINELHLA
YCLKYEKFSIFRYFLRKGCSLGPWNHIYEFVNHAIKAQAKYKEWLPHELLVAGFDPLILLCNWIDSVSID
TLIFTLEFTNWKTLAPAVERMLSARASNAWILQQHIATVPSLTHLCRLEIRSSLKSERLRSDSYISQLPL
PRSLHNYLLYEDVLRMYEVP ELAAIQDG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	49.4 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.



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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_665862
Locus ID:	51130
UniProt ID:	Q9Y575
RefSeq Size:	2081
Cytogenetics:	2p16.2
RefSeq ORF:	1557
Synonyms:	ASB-3
Summary:	The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and 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. Alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Jan 2011]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified ASB3 protein (Cat# TP302814). The protein was produced from HEK293T cells transfected with ASB3 cDNA clone (Cat# [RC202814]) using MegaTran 2.0 (Cat# [TT210002]).