

Ankyrin Repeat And SOCS Box Containing 8 Human Recombinant

Item Number	rAP-2784
Synonyms	Ankyrin Repeat And SOCS Box Containing 8, ASB-8.
Description	ASB8 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 311 amino acids (1-288) and having a molecular mass of 34.0kDa.ASB8 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q9H765
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSSSMWY IMQSIQSKYS LSERLIRTIA AIRSFPHDNV EDLIRG-GADV NCTHGTLKPL HCACMVSDAD CVELLEKGA EVNALDGYNR TALHYAAEKD EACVEVLLEY GANPNALDGN RDTPLHWAAF KNNAEVRLAL LESGASVNAL DYNNDTPLSW AAMKGNLESV SILLDY-GAEV RVINLIGQTP ISRLVALLVR GLGTEKEDSC FELLHRAVGH FELRKNGTMP REVARDPQLC EKLTVLCSAP GTLKTLYRYA VRRSLGLQYL PDAVKGLPLP ASLKEYLLLL E
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Formulation and Purity	The ASB8 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.15M NaCl, 1mM DTT and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**