

32-3251: ASB13 Recombinant Protein

Alternative Name : Ankyrin repeat and SOCS box protein 13,ASB-13,ASB13,ankyrin repeat and SOCS box containing 13.

Description

Source : Escherichia Coli. ASB13 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 301 amino acids (1-278 a.a.) and having a molecular mass of 32.4kDa.ASB13 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. ASB13 belongs to the ankyrin repeat and SOCS box-containing (ASB) family of proteins which contains ankyrin repeat sequence and a SOCS box domain. ASB13 is a protein coding gene that plays a role as a substrate-recognition part of a SCF-like ECS E3 ubiquitin-protein ligase complex which arbitrates the ubiquitination and subsequent proteasomal degradation of target proteins.

Product Info

Amount :	20 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	ASB13 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.4M UREA and 10% glycerol.
Storage condition :	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).Please avoid freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSSLVPRGSH MGSMEPRAAD GCFLGDVGFV VERTPVHEAA QRGESLQLQQ LIESGACVNQ VTVDSITPLH AASLQGQARC VQLLLAAGAQ VDARNIDGST PLCDACASGS IECVKLLLSY GAKVNPPLYT ASPLHEACMS GSSECVRLLI DVGANLEAHD CHFGTPLHVA CAREHLDCVK VLLNAGANVN AAKLHETALH HAAKVKNVDL IEMLIEFGGN IYARDNRGKK PSDYTWSSSA PAKCFEYYEK TPLTSLQLCR VNLRKATGVR GLEKIAKLN I PRLIDYLSY N.