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# 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

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|---|---|
| **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 SSGLVPRGSH MGSMEPRAAD GCFLGDVGFW VERTPVHEAA QRGESLQLQQ LIESGACVNQ VTVDSITPLH AASLQGQARC VQLLLAAGAQ VDARNIDGST PLCDACASGS IECVKLLLSY GAKVNPPLYT ASPLHEACMS GSSECVRLLI DVGANLEAHD CHFGTPLHVA CAREHLDCVK VLLNAGANVN AAKLHETALH HAAKVKNVDL IEMLIEFGGN IYARDNRGKK PSDYTWSSSA PAKCFEYYEK TPLTLSQLCR VNLRKATGVR GLEKIAKLNI PPRLIDYLSY N. |

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