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# 32-4922: Recombinant Human Sorbin And SH3 Domain Containing 3

**Alternative Name :** Sorbin And SH3 Domain Containing 3,SCAM1,Vinexin Beta (SH3-Containing Adaptor Molecule-1),vinexin,SH3-Containing Adapter Molecule 1.

## Description

Source : Escherichia Coli. SORBS3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 352 amino acids (1-329) and having a molecular mass of 39.1 kDa. SORBS3 is fused to a 23 amino acid His-tag at N-terminus. SORBS3 is an SH3 domain-containing adaptor protein. The existence of SH3 domains in the SORBS3 protein have a role in its capability to attach to other cytoplasmic molecules and contribute to cystoskeletal organization, cell adhesion and migration, signaling, and gene expression. Various transcript variants encoding different isoforms are known for this gene.

## Product Info

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| **Amount :** | 10 µg |
| **Purification :** | Greater than 90% as determined by SDS-PAGE. |
| **Content :** | The SORBS3 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT and 20% 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).Avoid multiple freeze-thaw cycles. |
| **Amino Acid :** | MGSSHHHHHH SSGLVPRGSH MGSMADGGSP FLGRRDFVYP SSTRDPSASN GGGSPARREE KKRKAARLKF DFQAQSPKEL TLQKGDIVYI HKEVDKNWLE GEHHGRLGIF PANYVEVLPA DEIPKPIKPP TYQVLEYGEA VAQYTFKGDL EVELSFRKGE HICLIRKVNE NWYEGRITGT GRQGIFPASY VQVSREPRLR LCDDGPQLPT SPRLTAAARS ARHPSSPSAL RSPADPIDLG GQTSPRRTGF SFPTQEPRPQ TQNLGTPGPA LSHSRGPSHP LDLGTSSPNT SQIHWTPYRA MYQYRPQNED ELELREGDRV DVMQQCDDGW FVGVSRRTQK FGTFPGNYVA PV |