

Sorbin And SH3 Domain Containing 3 Human Recombinant

Item Number	rAP-4104
Synonyms	Sorbin And SH3 Domain Containing 3, SCAM1, Vinexin Beta (SH3-Containing Adaptor Molecule-1), vinexin, SH3-Containing Adapter Molecule 1.
Description	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.
Uniprot Accession Number	O60504
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSMADGGSP FLGRRDFVYP SSTRDPSASN GGGSPARREE KKRKAARLKF DFQAQSPKEL TLQKGDIVYI HKEVDKNWLE GEHHGRLGIF PANYVEVLPA DEIPKPIKPP TYQVLEYGEA VAQYTFKGD L EVELSFRKGE HICLIRKVNE NWEYGRITGT GRQGIFPASY VQVSREPLRL LCDDGPQLPT SPRLTAAARS ARHPSSPSAL RSPADPIDLG GQTSRRTGF SFPTQEPRPQ TQNLGTPGPA LSHSRGPSHP LDLGTSSPNT SQIHWTPYRA MYQYRPQNE ELELREGDRV DVMQQCDDGW FVGVSRRRTQK FGTFPGNYVA PV
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 SORBS3 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT and 20% glycerol. Greater than 90% 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**