

# Product datasheet for AR51324PU-N

# SORBS3 / SCAM1 (1-329, His-tag) Human Protein

### **Product data:**

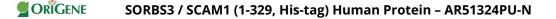
#### OriGene Technologies, Inc.

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Draduct Type	Recombinant Proteins
Product Type:	
Description:	SORBS3 / SCAM1 (1-329, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	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
Tag:	His-tag
Predicted MW:	39.1 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human SORBS3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP 001018003</u>
Locus ID:	10174
UniProt ID:	<u>O60504</u>
Cytogenetics:	8p21.3
Synonyms:	SCAM-1; SCAM1; SH3D4

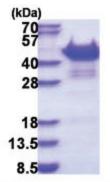


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Summary:This gene encodes an SH3 domain-containing adaptor protein. The presence of SH3 domains<br/>play a role in this protein's ability to bind other cytoplasmic molecules and contribute to<br/>cystoskeletal organization, cell adhesion and migration, signaling, and gene expression.<br/>Multiple transcript variants encoding different isoforms have been found for this gene.<br/>[provided by RefSeq, Nov 2011]

## **Product images:**



15% SDS-PAGE (3ug)

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