

Product datasheet for AR51324PU-S

OriGene Technologies, Inc.

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

Product data:

Product Type: Recombinant Proteins

Description: SORBS3 / SCAM1 (1-329, His-tag) human recombinant protein, 20 μg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MGSMADGGSP FLGRRDFVYP SSTRDPSASN GGGSPARREE

or AA Sequence: 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: NP 001018003

 Locus ID:
 10174

 UniProt ID:
 060504

 Cytogenetics:
 8p21.3

Synonyms: SCAM-1; SCAM1; SH3D4

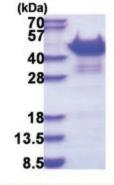




Summary:

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

Product images:



15% SDS-PAGE (3ug)