

Recombinant Human SORBS3 cell lysate

Cat. No. SORBS3-1669HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	The SORBS3 gene encodes 2 isoforms vinexin-alpha and -beta that are vinculin (VCL; MIM 193065)-binding cytoskeletal proteins involved in focal adhesion and cell-cell adhesion (Kioka et al., 1999 [PubMed 9885244]).
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	SORBS3 sorbin and SH3 domain containing 3 [Homo sapiens]
Official Symbol	SORBS3
Synonyms	SORBS3; sorbin and SH3 domain containing 3; vinexin; SCAM 1; SH3D4; sorbin and SH3 domain-containing protein 3; vinexin beta (SH3-containing adaptor molecule-1); SCAM1; SCAM-1;
Gene ID	10174

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mRNA Refseq	NM_001018003
Protein Refseq	NP_001018003
MIM	610795
UniProt ID	O60504
Chromosome Location	8p21.3
Pathway	Muscle contraction, organism-specific biosystem; Smooth Muscle Contraction, organism-specific biosystem;
Function	protein binding; structural constituent of cytoskeleton; transcription factor binding; vinculin binding;

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