

Recombinant Mouse Sorbs1 Protein, Myc/DDK-tagged

Cat. No. Sorbs1-6044M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length sorbin and SH3 domain containing 1 (cDNA clone MGC:13971 IMAGE:3602997), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Plays a role in tyrosine phosphorylation of CBL by linking CBL to the insulin receptor. Required for insulin-stimulated glucose transport. Involved in formation of actin stress fibers and focal adhesions.
Molecular Mass	77.3 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Sorbs1 sorbin and SH3 domain containing 1 [Mus musculus (house mouse)]
Official Symbol	Sorbs1
Synonyms	Sorbs1; sorbin and SH3 domain containing 1; C; CAP; Sh3d; Sh3d5; SH3P12; mKIAA1296; 2310065E01Rik; 9530001P15Rik; sorbin and SH3 domain-containing protein 1; SH3 domain protein 5; c-Cbl-associated protein; ponsin
Gene ID	20411
mRNA Refseq	NM_001034962
Protein Refseq	NP_001030134
UniProt ID	Q62417

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA