

Recombinant Mouse Scai Protein, Myc/DDK-tagged

Cat. No. Scai-5700M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length suppressor of cancer cell invasion (Scai), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Tumor suppressor which functions to suppress MRTFA-induced SRF transcriptional activity. May function in the RHOA-DIAPH1 signal transduction pathway and regulate cell migration through transcriptional regulation of ITGB1.
Molecular Mass	70.7 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.

GENE INFORMATION

 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 Name	Scai suppressor of cancer cell invasion [Mus musculus (house mouse)]
Official Symbol	Scai
Synonyms	SCAI; suppressor of cancer cell invasion; protein SCAI; suppressor of cancer cell invasion protein; AI662729; 9330112M16; RP23-322M5.1; A930041I02Rik
Gene ID	320271
mRNA Refseq	NM_178778
Protein Refseq	NP_848893
UniProt ID	Q8C8N2

 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