

Recombinant Mouse Sst Protein, Myc/DDK-tagged

Cat. No. Sst-6147M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length somatostatin (Sst), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Somatostatin inhibits the release of somatotropin.
Molecular Mass	12.7 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

Gene Name	Sst somatostatin [<i>Mus musculus</i> (house mouse)]
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 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

Official Symbol	Sst
Synonyms	Sst; somatostatin; preprosomatostatin; SS; SOM; SRIF; Smst
Gene ID	20604
mRNA Refseq	NM_009215
Protein Refseq	NP_033241
UniProt ID	P60041

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