

Recombinant Rat Sost protein, hFc-tagged

Cat. No. Sost-4567R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Sost protein(Q99P67)(29-213aa), fused to C-terminal hFc tag, was expressed in Mammalian cell.
Species	Rat
Source	Mammalian Cells
ProteinLength	29-213aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	50 kDa
AA Sequence	FKNDATEIIPGLREYPEPPQELENNQTMNRAENGGRPPHHPYDTKDVSEYSCRELH YTRFVTDGPCRSAPVTELVCSGQCQGPARRLLPNAIGRVKWWRPNGPDFRCIPDRY RAQRVQLLCPGGAAPRSRKVRLVASCKCKRLTRFHNQSELKDFGPETARPQKGRK PRPRARGAKANQAELENAY
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 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

Reconstitution

Reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name	Sost sclerostin [<i>Rattus norvegicus</i>]
------------------	--

Official Symbol	Sost
------------------------	------

Synonyms	SOST; sclerostin; sclerosteosis;
-----------------	----------------------------------

Gene ID	80722
----------------	-------

mRNA Refseq	NM_030584
--------------------	-----------

Protein Refseq	NP_085073
-----------------------	-----------

 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