

## Recombinant Mouse Sfrp1, His tagged

Cat. No. Sfrp1-860M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Sfrp1 (NP_038862.2) (Met 1-Lys 314), fused with a C-terminal polyhistidine tag, was produced in Human Cell.
<b>Species</b>	Mouse
<b>Source</b>	Human Cells
<b>ProteinLength</b>	1-314 a.a.
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4
<b>Molecular Mass</b>	The recombinant mouse sFRP1 consists of 294 amino acids after removal of the signal peptide and has a predicted molecular mass of 34 kDa. In SDS-PAGE under reducing conditions, it migrates with an apparent molecular mass of 38 kDa due to glycosylation.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



## GENE INFORMATION

**Gene Name** Sfrp1 secreted frizzled-related protein 1 [ Mus musculus ]

**Official Symbol** Sfrp1

**Gene ID** 20377

**mRNA Refseq** NM\_013834

**Protein Refseq** NP\_038862

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