

## Recombinant Mouse Thymic Stromal Lymphopoietin (TSLP), C-Fc

**Cat. No.:** AP2C867

**Product Type:** Animal Proteins

**Size:** 10 µg; 50 µg; 500 µg; 1 mg

### Product Overview

BioVenic's Recombinant Mouse Thymic Stromal Lymphopoietin (TSLP), C-Fc is a recombinant protein expressed from Human Cell s. Its predicted molecular weight is 16.2 kDa. The purity is >90%.

### Specifications

Type	Recombinant Protein
Species	Mouse
Expression System	Human Cells
Purity	>90%
Endotoxin	< 1.0 EU/µg
Predicted Molecular Weight	16.2 kDa
Physical State	Lyophilized
Formulation	0.01 mol/L PBS (pH 7.2) containing 0.2% (w/v) Procline-300.

### Target Information

Mouse Thymic Stromal Lymphopoietin (TSLP) is a cytokine produced by various cells, including epithelial cells and dendritic cells. TSLP plays a crucial role in immune regulation and inflammation. It promotes the development and function of immune cells, particularly in the context of allergic responses and asthma. TSLP is a target for therapeutic strategies aimed at reducing inflammation in respiratory and other allergic diseases.

Protein	Mouse Thymic Stromal Lymphopoietin (TSLP)
Protein Synonym	Thymic stroma-derived lymphopoietin
Gene ID	<a href="#">53603</a>
UniProt ID	<a href="#">Q9JIE6</a>

### Shipping and Storage

This product is shipped with ice packs. Lyophilized protein can be stored at -20°C for 1 year. After reconstitution, the protein solution can be stored at 2-8°C for 2-7 days.

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### **User Note**

Always centrifuge tubes before opening. Avoid mixing by vortexing or pipetting. Aliquot the reconstituted solution to minimize freeze-thaw cycles.

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The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.