

## TSLP 抗原（重组蛋白）

中文名称：TSLP 抗原（重组蛋白）

英文名称：TSLP Antigen (Recombinant Protein)

别名：Thymic stromal lymphopoietin

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 100-159 amino acids of human TSLP

技术规格：

<b>Full name:</b>	Thymic stromal lymphopoietin
<b>Swissprot:</b>	Q969D9
<b>Gene Accession:</b>	BC016720
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a hemopoietic cytokine proposed to signal through a heterodimeric receptor complex composed of the thymic stromal lymphopoietin receptor and the IL-7R alpha chain. It mainly impacts myeloid cells and induces the release of T cell-attracting chemokines from monocytes and enhances the maturation of CD11c(+) dendritic cells. The protein promotes T helper type 2 (TH2) cell responses that are associated with immunity in various inflammatory diseases, including asthma, allergic inflammation and chronic obstructive pulmonary disease. The protein is therefore considered a potent

ial therapeutic target for the treatment of such diseases. Alternative splicing of this gene results in multiple transcript variants.