

## SERPINB1 抗原（重组蛋白）

中文名称：SERPINB1 抗原（重组蛋白）

英文名称：SERPINB1 Antigen (Recombinant Protein)

别 名：EI; LEI; PI2; MNEI; PI-2; HEL57; M/NEI; ELANH2

储 存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	serpin peptidase inhibitor, clade B (ovalbumin), member 1
<b>Synonyms:</b>	EI; LEI; PI2; MNEI; PI-2; HEL57; M/NEI; ELANH2
<b>Swissprot:</b>	P30740
<b>Gene Accession:</b>	BC009015
<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>	The protein encoded by this gene is a member of the serpin family of proteinase inhibitors. Members of this family maintain homeostasis by neutralizing overexpressed proteinase activity through their function as suicide substrates. This protein inhibits the neutrophil-derived proteinases neutrophil elastase, cathepsin G, and proteinase-3 and thus protects tissues from damage at inflammatory sites. Alternative splicing results in multiple transcript variants.