

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

Full name:	serpin peptidase inhibitor, clade B (ovalbumin), member 1
Synonyms:	EI; LEI; PI2; MNEI; PI-2; HEL57; M/NEI; ELANH2
Swissprot:	P30740
Gene Accession:	BC009015
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.