

SERPINB2 抗原（重组蛋白）

中文名称： SERPINB2 抗原（重组蛋白）

英文名称： SERPINB2 Antigen (Recombinant Protein)

别名： serpin peptidase inhibitor, clade B (ovalbumin), member 2; PAI; PAI2; PAI-2; PLANH2; HsT1201

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 250 amino acids of human SERPINB2

技术规格

Full name:	serpin peptidase inhibitor, clade B (ovalbumin), member 2
Synonyms:	PAI; PAI2; PAI-2; PLANH2; HsT1201
Swissprot:	P05120
Gene Accession:	BC012609
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Plasminogen activator inhibitor-2 (placental PAI) is a coagulation factor that inactivates tPA and urokinase. It is present in most cells, especially monocytes/macrophages. PAI-2 exists in two forms, a 60-kDa extracellular glycosylated form and a 43-kDa intracellular form. It is present only at detectable quantities in blood during pregnancy, as it is produced by the placenta, and may explain partially the increased rate of thrombosis during pregnancy.