

SERPINB3 抗原（重组蛋白）

中文名称： SERPINB3 抗原（重组蛋白）

英文名称： SERPINB3 Antigen (Recombinant Protein)

相关类别： 抗原

储 存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 257-390 amino acids of human SERPINB3

技术规格

Full name:	serpin peptidase inhibitor, clade B (ovalbumin), member 3
Synonyms:	SCC; T4-A; SCCA1; SCCA-1; HsT1196; SCCA-PD
Swissprot:	P29508
Gene Accession:	BC005224
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	SERPINB3(serpin peptidase inhibitor, clade B (ovalbumin), member 3), also known as SCCA1, increase in advancing stages of some cervical, lung, esophageal and head and neck cancers). Human chromosome position 18q21.3 contains a cluster of serpins, including a tandem duplication of the SCCA gene, plasminogen activator inhibitor type 2, and maspin. SCCA is transcribed by two nearly identical genes (SCCA1 and SCCA2), and is mainly produced as SCCA 1. The human SCCA1 gene encodes a 390 amino acid protein that was originally isolated from a metastatic cervical squamous cell carcinoma.

