

## SFTPA2 抗原（重组蛋白）

中文名称： SFTPA2 抗原（重组蛋白）

英文名称： SFTPA2 Antigen (Recombinant Protein)

别名： surfactant protein A2; PSAP; PSPA; SP-A; SPA2; PSP-A; SFTP1; SP-2A; SPAII; COLEC5; SFTPA2B

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 1-248 amino acids of human SFTPA2

### 技术规格

<b>Full name:</b>	surfactant protein A2
<b>Synonyms:</b>	PSAP; PSPA; SP-A; SPA2; PSP-A; SFTP1; SP-2A; SPAII; COLEC5; SFTPA2B
<b>Swissprot:</b>	Q8IWL1
<b>Gene Accession:</b>	BC139727
<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 is one of several genes encoding pulmonary-surfactant associated proteins (SFTPA) located on chromosome 10. Mutations in this gene and a highly similar gene located nearby, which affect the highly conserved carbohydrate recognition domain, are associated with idiopathic pulmonary fibrosis. The current version

of the assembly displays only a single centromeric SFTPA gene pair rather than the two gene pairs shown in the previous assembly which were thought to have resulted from a duplication.