

TFF2 抗原（重组蛋白）

中文名称： TFF2 抗原（重组蛋白）

英文名称： TFF2 Antigen (Recombinant Protein)

别名： SP; SML1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 24-129 amino acids of human TFF2

技术规格

Full name:	trefoil factor 2
Synonyms:	SP; SML1
Swissprot:	Q03403
Gene Accession:	BC032820
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Members of the trefoil family are characterized by having at least one copy of the trefoil motif, a 40-amino acid domain that contains three conserved disulfides. They are stable secretory proteins expressed in gastrointestinal mucosa. Their functions are not defined, but they may protect the mucosa from insults, stabilize the mucus layer and affect healing of the epithelium. The encoded protein inhibits gastric acid secretion. This gene and two other related trefoil family member genes are found in a cluster on chromosome 21.