

## TFF3 抗原(重组蛋白)

中文名称: TFF3 抗原(重组蛋白)

- 英文名称: TFF3 Antigen (Recombinant Protein)
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 8-80 amino acids of human TFF3

## 技术规格

Full name:	trefoil factor 3 (intestinal)
Synonyms:	ITF; P1B; TFI
Swissprot:	Q07654
Gene Accession:	BC017859
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 o ne copy of the trefoil motif, a 40-amino acid domain that contains t hree conserved disulfides. They are stable secretory proteins express ed in gastrointestinal mucosa. Their functions are not defined, but th ey may protect the mucosa from insults, stabilize the mucus layer a nd affect healing of the epithelium. This gene is expressed in goblet cells of the intestines and colon. This gene and two other related tr efoil family member genes are found in a cluster on chromosome 2 1.