

ST18 抗原（重组蛋白）

中文名称： ST18 抗原（重组蛋白）

英文名称： ST18 Antigen (Recombinant Protein)

别 名： suppression of tumorigenicity 18, zinc finger; NZF3; ZNF387; ZC2HC10

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 147 amino acids of human ST18

技术规格

Full name:	suppression of tumorigenicity 18, zinc finger
Synonyms:	NZF3; ZNF387; ZC2HC10
Swissprot:	O60284
Gene Accession:	BC117147
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	ST18 (suppression of tumorigenicity 18), also known as ZNF387 ((zinc finger protein 387), is a 1,047 amino acid nuclear protein that is expressed at low levels in heart, liver, kidney, skeletal muscle, pancreas, testis, ovary and prostate. Containing six C2HC-type zinc fingers and an SMC domain, ST18 is a repressor protein that binds to DNA sequences containing a specific bipartite element. ST18 is considered a transcription factor that represses basal transcription activity from target promoters and Inhibits colony formation in cultured breast cancer cells.