

## TMPRSS4 抗原(重组蛋白)

中文名称: TMPRSS4 抗原(重组蛋白)

英文名称: TMPRSS4 Antigen (Recombinant Protein)

别 名: transmembrane protease, serine 4; CAPH2; MT-SP2; TMPRSS3

储 存: 冷冻(-20℃)

相关类别: 抗原

## 概述

Fusion protein corresponding to C terminal 237 amino acids of human TMPRSS4

## 技术规格

Full name:	transmembrane protease, serine 4
Synonyms:	CAPH2; MT-SP2; TMPRSS3
Swissprot:	Q9NRS4
Gene Accession:	BC011703
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the serine protease family. Serine proteases are known to be involved in a variety of biological proc esses, whose malfunction often leads to human diseases and disor ders. This gene was identified as a gene overexpressed in pancrea tic carcinoma. The encoded protein is membrane bound with a N-terminal anchor sequence and a glycosylated extracellular region c ontaining the serine protease domain. Multiple transcript variants encoding different isoforms have been found for this gene.