

## TGM5 抗原（重组蛋白）

中文名称： TGM5 抗原（重组蛋白）

英文名称： TGM5 Antigen (Recombinant Protein)

别名： transglutaminase 5; TGX; PSS2; TGM6; TGMX; TGASE5; TGASEX

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to C terminal 200 amino acids of human TGM5

### 技术规格

<b>Full name:</b>	transglutaminase 5
<b>Synonyms:</b>	TGX; PSS2; TGM6; TGMX; TGASE5; TGASEX
<b>Swissprot:</b>	O43548
<b>Gene Accession:</b>	BC122859
<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 encodes a member of the transglutaminase family. The encoded protein catalyzes formation of protein cross-links between glutamine and lysine residues, often resulting in stabilization of protein assemblies. This reaction is calcium dependent. Mutations in this gene have been associated with acral peeling skin syndrome.