

TCIM 抗原（重组蛋白）

中文名称： TCIM 抗原（重组蛋白）

英文名称： TCIM Antigen (Recombinant Protein)

别名： transcriptional and immune response regulator; TC1; TC-1; C8orf4

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-106 amino acids of human TCIM

技术规格

Full name:	transcriptional and immune response regulator
Synonyms:	TC1; TC-1; C8orf4
Swissprot:	Q9NR00
Gene Accession:	BC020623
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 small, monomeric, predominantly unstructured protein that functions as a positive regulator of the Wnt/beta-catenin signaling pathway. This protein interacts with a repressor of beta-catenin mediated transcription at nuclear speckles. It is thought to competitively block interactions of the repressor with beta-catenin, resulting in up-regulation of beta-catenin target genes. The encoded protein may also play a role in the NF-kappaB and ERK1/2 signaling pathways. Expression of this gene may play a role in the proliferation of several types of cancer including thyroid cancer, breast cancer and hematological malignancies. [provided by RefSeq, Nov 2011]

