

INSIG2 抗原（重组蛋白）

中文名称： INSIG2 抗原（重组蛋白）

英文名称： INSIG2 Antigen (Recombinant Protein)

别名： insulin induced gene 2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 92-153 amino acids of human INSIG2

技术规格

Full name:	insulin induced gene 2
Swissprot:	Q9Y5U4
Gene Accession:	BC022475
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is highly similar to the protein product encoded by gene INSIG1. Both INSIG1 protein and this protein are endoplasmic reticulum proteins that block the processing of sterol regulatory element binding proteins (SREBPs) by binding to SREBP cleavage-activating protein (SCAP), and thus prevent SCAP from escorting SREBPs to the Golgi.