

## CISH 抗原（重组蛋白）

中文名称： CISH 抗原（重组蛋白）

英文名称： CISH Antigen (Recombinant Protein)

别名： cytokine inducible SH2 containing protein; CIS; G18; SOCS; CIS-1; BACTS2

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 59-258 amino acids of human CISH

### 技术规格

<b>Full name:</b>	cytokine inducible SH2 containing protein
<b>Synonyms:</b>	CIS; G18; SOCS; CIS-1; BACTS2
<b>Swissprot:</b>	Q9NSE2
<b>Gene Accession:</b>	BC031590
<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>	The protein encoded by this gene contains a SH2 domain and a SOCS box domain. The protein thus belongs to the cytokine-induced STAT inhibitor (CIS), also known as suppressor of cytokine signaling (SOCS) or STAT-induced STAT inhibitor (SSI), protein family. CIS family members are known to be cytokine-inducible negative regulators of cytokine signaling. The expression of this gene can be induced by IL2, IL3, GM-CSF and EPO i

n hematopoietic cells. Proteasome-mediated degradation of this protein has been shown to be involved in the inactivation of the erythropoietin receptor. Multiple transcript variants encoding different isoforms have been found for this gene.