

## SOCS2 抗原（重组蛋白）

中文名称： SOCS2 抗原（重组蛋白）

英文名称： SOCS2 Antigen (Recombinant Protein)

别名： CIS2; SSI2; Cish2; SSI-2; SOCS-2; STATI2

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 31-198 amino acids of human SOCS2

### 技术规格

<b>Full name:</b>	suppressor of cytokine signaling 2
<b>Synonyms:</b>	CIS2; SSI2; Cish2; SSI-2; SOCS-2; STATI2
<b>Swissprot:</b>	O14508
<b>Gene Accession:</b>	BC010399
<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 suppressor of cytokine signaling (SOCS) family. SOCS family members are cytokine-inducible negative regulators of cytokine receptor signaling via the Janus kinase/signal transducer and activation of transcription pathway (the JAK/STAT pathway). SOCS family proteins interact with major molecules of signaling complexes to block further signal transduction, in part, by proteasomal depletion of receptors or signal-transducing proteins via ubiquitination. The expression of this gene can be induced by a subset of cytokines, including erythropoietin, GM-CSF, IL10, interferon (IFN)-gamma and by cytokine receptors such a

s growth hormone receptor.