

SOCS3 抗原（重组蛋白）

中文名称：SOCS3 抗原（重组蛋白）

英文名称：SOCS3 Antigen (Recombinant Protein)

别名：CIS3, SSI3, ATOD4, Cish3, SSI-3, SOCS-3

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	suppressor of cytokine signaling 3
Synonyms:	CIS3, SSI3, ATOD4, Cish3, SSI-3, SOCS-3
Swissprot:	O14543
Gene Accession:	BC060858
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 member of the STAT-induced STAT inhibitor (SSI), also known as suppressor of cytokine signaling (SOCS), family. SSI family members are cytokine-inducible negative regulators of cytokine signaling. The expression of this gene is induced by various cytokines, including IL6, IL10, and interferon (IFN)-gamma. The protein encoded by this gene can bind to JAK2 kinase, and inhibit the activity of JAK2 kinase. Studies of the mouse counterpart of this g

ene suggested the roles of this gene in the negative regulation of fetal liver hematopoiesis, and placental development.