

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