

IL6 抗原（重组蛋白）

中文名称：IL6 抗原（重组蛋白）

英文名称：IL6 Antigen (Recombinant Protein)

别名：HGF; HSF; BSF2; IL-6; IFNB2

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	interleukin 6
Synonyms:	HGF; HSF; BSF2; IL-6; IFNB2
Swissprot:	P05231
Gene Accession:	BC015511
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 cytokine that functions in inflammation and the maturation of B cells. In addition, the encoded protein has been shown to be an endogenous pyrogen capable of inducing fever in people with autoimmune diseases or infections. The protein is primarily produced at sites of acute and chronic inflammation, where it is secreted into the serum and induces a transcriptional inflammatory response through interleukin 6 receptor, alpha. The functioning of this gene is implicated in a wide variety of inflammation-associated disease states, including susceptibility to diabetes mellitus and systemic juvenile rheumatoid arthritis.

