

CSF2 抗原(重组蛋白)

中文名称: CSF2 抗原(重组蛋白)

英文名 CSF2 Antigen (Recombinant Protein)

储 存 冷冻(-20℃)

相关类别 抗原

概述

Fusion protein corresponding to a region derived from 18-144 amino acids of human CSF2

技术规格

Full name:	colony stimulating factor 2
Synonyms:	CSF; GMCSF
Swissprot:	P04141
Gene Accession:	BC113999
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of granulocytes and macroph ages. The active form of the protein is found extracellularly as a homodimer. This gene has been localized to a cluster of related genes at chromosome region 5q31, which is known to be associated with interstitial deletions in the 5q-syndrome and acute myelogenous leukemia. Other genes in the cluster include those encoding interleukins 4, 5, and 13.