

GADD45B 抗原（重组蛋白）

中文名称：GADD45B 抗原（重组蛋白）

英文名 GADD45B Antigen (Recombinant Protein)

别名 MYD118; GADD45BETA

储存 冷冻（-20℃）

相关类别 抗原

概述

Full length fusion protein

技术规格

Full name:	growth arrest and DNA-damage-inducible, beta
Synonyms:	MYD118; GADD45BETA
Swissprot:	O75293
Gene Accession:	BC113466
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 is a member of a group of genes whose transcript levels are increased following stressful growth arrest conditions and treatment with DNA-damaging agents. The genes in this group respond to environmental stresses by mediating activation of the p38/JNK pathway. This activation is mediated via their proteins binding and activating MTK1/MEKK4 kinase, which is an upstream activator of both p38 and JNK MAPKs. The function of these genes or their protein products is involved in the regulation of growth and apoptosis. These genes are regulated by different mechanisms, but they are often coordinately expressed and can function cooperatively in inhibiting cell growth.

