

GADD45A 抗原（重组蛋白）

中文名称： GADD45A 抗原（重组蛋白）

英文名称： GADD45A Antigen (Recombinant Protein)

别名： DDIT1; GADD45

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 5-165 amino acids of human GADD45A

技术规格：

Full name:	growth arrest and DNA-damage-inducible, alpha
Synonyms:	DDIT1; GADD45
Swissprot:	P24522
Gene Accession:	BC011757
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 protein encoded by this gene responds to environmental stresses by mediating activation of the p38/JNK pathway via MTK1/MEKK4 kinase. The DNA damage-induced transcription of this gene is mediated by both p53-dependent and -independent mechanisms. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

