

FASTK 抗原(重组蛋白)

中文名称: FASTK 抗原(重组蛋白)

英文名称: FASTK Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from C terminal 300 amino acids of humanFASTK

技术规格

Full name:	fas-activated serine/threonine kinase
Synonyms:	FAST
Swissprot:	Q14296
Gene Accession:	BC000377
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 member of the serine/threonin e protein kinase family. This kinase was shown to be activated rapidly during Fas-mediated apoptosis in Jurkat cells. In response to Fas rece ptor ligation, it phosphorylates TIA1, an apoptosis-promoting nuclear RNA-binding protein. The encoded protein is a strong inducer of lym phocyte apoptosis. Two transcript variants encoding different isoforms have been found for this gene. Other variants exist, but their full-leng th natures have not yet been determined.