

TIA1 抗原（重组蛋白）

中文名称： TIA1 抗原（重组蛋白）

英文名称： TIA1 Antigen (Recombinant Protein)

别名： WDM; TIA-1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	TIA1 cytotoxic granule-associated RNA binding protein
Synonyms:	WDM; TIA-1
Swissprot:	P31483
Gene Accession:	BC015944
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 product encoded by this gene is a member of a RNA-binding protein family and possesses nucleolytic activity against cytotoxic T lymphocyte (CTL) target cells. It has been suggested that this protein may be involved in the induction of apoptosis as it preferentially recognizes poly(A) homopolymers and induces DNA fragmentation in CTL targets. The major granule-associated species is a 15-kDa protein that is thought to be derived from the carboxyl terminus of the 40-kDa product by proteolytic processing. Alternative splicing resulting in different isoforms of this gene product has been described in the literature.

