

ATRIP 抗原(重组蛋白)

中文名称: ATRIP 抗原(重组蛋白)

英文名称: ATRIP Antigen (Recombinant Protein)

别 名: ATR interacting protein

相关类别: 抗原

储 存: 冷冻(-20℃)

概述

Fusion protein corresponding to a region derived from 592-791 amino acids of human ATRIP

技术规格

Full name:	ATR interacting protein
Swissprot:	Q8WXE1
Gene Accession:	BC030597
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 encodes an essential component of the DNA dama ge checkpoint. The encoded protein binds to single-stranded DNA coated with replication protein A. The protein also inter acts with the ataxia telangiectasia and Rad3 related protein k inase, resulting in its accumulation at intranuclear foci induce d by DNA damage. Multiple transcript variants encoding different isoforms have been found for this gene.