

TRIM23 抗原（重组蛋白）

中文名称： TRIM23 抗原（重组蛋白）

英文名称： TRIM23 Antigen (Recombinant Protein)

别名： tripartite motif containing 23; ARD1; ARFD1; RNF46

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-200 amino acids of human TRIM23

技术规格

Full name:	tripartite motif containing 23
Synonyms:	ARD1; ARFD1; RNF46
Swissprot:	P36406
Gene Accession:	BC022510
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 tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein is also a member of the ADP ribosylation factor family of guanine nucleotide-binding family of proteins. Its carboxy terminus contains an ADP-ribosylation factor domain and a guanine nucleotide binding site, while the amino terminus contains a GTPase activating protein domain which acts on the guanine nucleotide binding site. The protein localizes t

o lysosomes and the Golgi apparatus. It plays a role in the formation of intracellular transport vesicles, their movement from one compartment to another, and phospholipase D activation. Three alternatively spliced transcript variants for this gene have been described.