

## 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

<b>Full name:</b>	tripartite motif containing 23
<b>Synonyms:</b>	ARD1; ARFD1; RNF46
<b>Swissprot:</b>	P36406
<b>Gene Accession:</b>	BC022510
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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 to 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.