

## ATAD1 抗原（重组蛋白）

中文名称： ATAD1 抗原（重组蛋白）

英文名称： ATAD1 Antigen (Recombinant Protein)

别名： ATPase family, AAA domain containing 1; AFDC1; FNP001; THORASE

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 211-361 amino acids of human ATAD1

### 技术规格

<b>Full name:</b>	ATPase family, AAA domain containing 1
<b>Synonyms:</b>	AFDC1; FNP001; THORASE
<b>Swissprot:</b>	Q8NBU5
<b>Gene Accession:</b>	BC010868
<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>	ATPase that plays a critical role in regulating the surface expression of AMPA receptors (AMPA), thereby regulating synaptic plasticity and learning and memory. Required for NMDA-stimulated AMPAR internalization and inhibition of GRIA1 and GRIA2 recycling back to the plasma membrane; these activities are ATPase-dependent (By similarity).

