

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

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|---------------------------|---|
| Full name: | ATPase family, AAA domain containing 1 |
| Synonyms: | AFDC1; FNP001; THORASE |
| Swissprot: | Q8NBU5 |
| Gene Accession: | BC010868 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | 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). |