

## Recombinant Human ATAD1 protein, GST-tagged

**Cat. No.** ATAD1-929H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human ATAD1 full-length ORF ( AAH10868.1, 1 a.a. - 151 a.a.) recombinant protein with GST-tag at N-terminal.                                                                   |
| <b>Species</b>          | Human                                                                                                                                                                          |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                     |
| <b>Description</b>      | ATAD1 (ATPase Family, AAA Domain Containing 1) is a Protein Coding gene. GO annotations related to this gene include ATPase activity and microtubule-severing ATPase activity. |
| <b>Molecular Mass</b>   | 43.7 kDa                                                                                                                                                                       |
| <b>AA Sequence</b>      | MMKAQFMSLWDGLDTHSCQVIVMGATNRPQDLDSAIMRRMPTRFHINQPALKQR<br>EAILKLILKNENVDRHVDLLEVAQETDGFSGSDLKEMCRDAALLCVREYVNSTSEES<br>HDEDEIRPVQQQDLHRAIEKMKKSKDAAFQNVLTHVCLD                 |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array                                                                    |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                                                         |
| <b>Storage</b>          | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.                                                                                                       |
| <b>Storage Buffer</b>   | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.                                                                                                       |

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## GENE INFORMATION

**Gene Name** ATAD1 ATPase family, AAA domain containing 1 [ Homo sapiens ]

**Official Symbol** [ATAD1](#)

**Synonyms** ATAD1; ATPase family, AAA domain containing 1; ATPase family AAA domain-containing protein 1; FLJ14600; AFDC1; FNP001; THORASE;

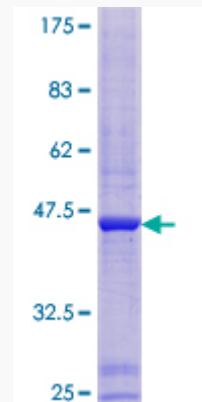
**Gene ID** [84896](#)

**mRNA Refseq** [NM\\_032810](#)

**Protein Refseq** [NP\\_116199](#)

**MIM** [614452](#)

**UniProt ID** [Q8NBU5](#)



12.5% SDS-PAGE Stained with Coomassie Blue.

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