

## Recombinant Human ATPBD1B protein, GST-tagged

**Cat. No.** ATPBD1B-1022H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human ATPBD1B full-length ORF ( AAH08634.1, 1 a.a. - 310 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	GPN2 (GPN-Loop GTPase 2) is a Protein Coding gene. GO annotations related to this gene include nucleotide binding and hydrolase activity.
<b>Molecular Mass</b>	60.9 kDa
<b>AA Sequence</b>	MAGAAPTTAFGQAVIGPPGSGKTTYCLGMSEFLRALGRRVAVVNLDPANEGLPYEC AVDVGELVGLGDVMDALRLGPNGLLYCMEYLEANLDWLRAKLDPLRGHYFLFDC PGQVELCTHHGALRSIFSQMAQWDLRLTAVHLVDSHYCTDPAKFISVLCTSLATMLH VELPHINLLSKMDLIEHYGKLAFNLDYYTEVLDLSYLLDHLASDPFFRHYRQLNEKLV RLIEDYSLVSFIPLNIQDKESIQRVLQAVDKANGYCFGAQEQRSLAMMSAAMGADF HFSSTLGIQEKYLAPSNQSVEQEAMQL
<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.

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**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** GPN2 GPN-loop GTPase 2 [ Homo sapiens ]

**Official Symbol** GPN2

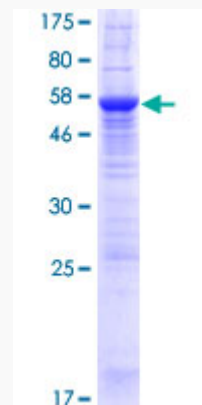
**Synonyms** GPN2; GPN-loop GTPase 2; ATP binding domain 1 family, member B , ATPBD1B; FLJ10349; ATP-binding domain 1 family member B; ATP binding domain 1 family, member B; ATPBD1B;

**Gene ID** 54707

**mRNA Refseq** NM\_018066

**Protein Refseq** NP\_060536

**UniProt ID** Q9H9Y4



12.5% SDS-PAGE Stained with Coomassie Blue.

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