

Recombinant Full Length Human GPN2 Protein, GST-tagged

Cat. No. GPN2-1210HF Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Human ATPBD1B full-length ORF (AAH08634.1, 1 a.a. - 310 a.a.) recombinant protein with GST-tag at N-terminal. |
| Species | Human |
| Source | In Vitro Cell Free System |
| Protein Length | 310 amino acids |
| Description | GPN2 (GPN-Loop GTPase 2) is a Protein Coding gene. GO annotations related to this gene include nucleotide binding and hydrolase activity. |
| Molecular Mass | 60.9 kDa |
| AA Sequence | MAGAAPTTAF GQAVIGPPGS GKTTYCLGMS EFLRALGRRV AVVNLDPANE GLPYECAVDV GELVGLGDVM DALRLGPNGG LLYCMEYLEA NLDWLRAKLD PLRGHYFLFD CPGQVELCTH HGALRSIFSQ MAQWDLRLTA VHLVDSHYCT DPAKFISVLC TSLATMLHVE LPHINLLSKM DLIEHYGKLA FNLDYYTEVL DLSYLLDHLA SDPFFRHYRQ LNEKLVRLE DYSLVSFIPL NIQDKESIQR VLQAVDKANG YCFGAQEQRS LEAMMSAAMG ADFHFSSTLG IQEKYLAPSN QSVEQEAMQL |
| Applications | Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array |

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Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

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