

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
ProteinLength	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	MAGAAPTAF 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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	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.
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GENE INFORMATION

Gene Name	GPN2 GPN-loop GTPase 2 [Homo sapiens]
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Official Symbol	GPN2
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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
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Gene ID	54707
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mRNA Refseq	NM_018066
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Protein Refseq	NP_060536
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UniProt ID	Q9H9Y4
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