

Recombinant Full Length Human GPN2 Protein, C-Flag-tagged

Cat. No. GPN2-2080HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human GPN2 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Predicted to enable GTPase activity.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	34.4 kDa
AA Sequence	MAGAAPTAFGQAVIGPPGSGKTTYCLGMSEFLRALGRRVAVVNLDPANEGLPYEC AVDVGELVGLGDVM DALRLGPNGGLLYCMEYLEANLDWLRAKLDPLRGHYFLFDC PGQVELCTHHGALRSIFSQMAQWDLRLTA VHLVDSHYCTDPAKFISVLCTSLATML HVELPHINLLSKMDLIEHYGKLAFNLDYYTEVLDLSYLLDHLA SDPFFRHYRQLNEKL VRLIEDYSLVSFIPLNIQDKESIQRVLQAVDKANGYCFGAQEQRSLEAMMSAAMG AD FHFSSTLGIQEKYLAPSNQSVEQEAMQL TRTRPLEQKLISEEDLAANDILDYKDDDD KV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

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Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Full Length	Full L.

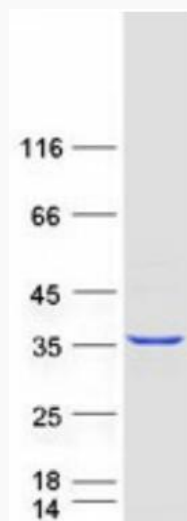
GENE INFORMATION

Gene Name	GPN2 GPN-loop GTPase 2 [Homo sapiens (human)]
Official Symbol	GPN2
Synonyms	ATPBD1B
Gene ID	54707
mRNA Refseq	NM_018066.4
Protein Refseq	NP_060536.3
UniProt ID	Q9H9Y4

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Coomassie blue staining of purified GPN2 protein.

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