

Recombinant Mouse Gpn2 Protein, MYC/DDK-tagged

Cat. No. Gpn2-023M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse GPN-loop GTPase 2 (Gpn2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Small GTPase required for proper localization of RNA polymerase II and III (RNAPII and RNAPIII). May act at an RNAP assembly step prior to nuclear import.
Molecular Mass	34.6 kDa
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.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 ug/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

 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

Gene Name	Gpn2 GPN-loop GTPase 2 [Mus musculus (house mouse)]
Official Symbol	Gpn2
Synonyms	Gpn2; GPN-loop GTPase 2; R74630; Atpbd1b; AI838661; GPN-loop GTPase 2; ATP binding domain 1 family, member B
Gene ID	100210
mRNA Refseq	NM_133884
Protein Refseq	NP_598645
UniProt ID	Q8VEJ1

 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