

Recombinant Mouse Gp6 protein, His-tagged, Low Endotoxin

Cat. No. Gp6-360M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Gp6 protein(P0C191)(22-265 aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	22-265 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 28 kDa. Due to glycosylation, the protein migrates to 50-60 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC
Storage	Store at -20 to -80°C for 12 months as supplied from date of receipt.-80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

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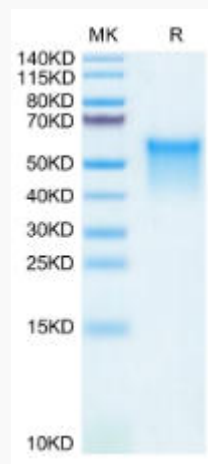
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GENE INFORMATION

Gene Name	Gp6 glycoprotein 6 (platelet) [<i>Mus musculus</i>]
Official Symbol	Gp6
Synonyms	GP6; glycoprotein 6 (platelet); platelet glycoprotein VI; glycoprotein 5; Gpvi; Gm469; 9830166G18Rik;
Gene ID	243816
mRNA Refseq	NM_001163014
Protein Refseq	NP_001156486

Bis-Tris PAGE



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