

Recombinant Mouse Gp6 protein, His-SUMO-tagged

Cat. No. Gp6-2985M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Gp6 protein(P0C191)(22-265aa), fused to N-terminal His tag and SUMO tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	22-265aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	43.0 kDa
AA Sequence	QSGPLPKPSLQAQPSSLVPLGQSVILRCQGPPDVDLYRLEKLEKPEKYEDQDFLFIPT MERSNAGRYRCSYQNGSHWSLPSDQLELIATGVYAKPSLSAHPSSAVPQGRDVTL KCQSPYSFDEFVLYKEGDTGSYKRPEKWYRANFPIITVTAHSGTYRCYSFSSSSPY LWSAPSDPLVLVVTGLSATPSQVPTEESFPVTESSRRPSILPTNKISTTEKPMNITAS PEGLSPPFQFAHQHYAK
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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repeated freeze-thaw cycles.

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION**Gene Name**

Gp6 glycoprotein 6 (platelet) [*Mus musculus*]

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

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