

Recombinant Mouse Gp6(Gln22-Lys265) Protein, C-6*His-tagged

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

SPECIFICATION

Product Overview	Recombinant Mouse Gp6(B2RR15)(Gln22-Lys265) Protein, fused with a 6*His tag at the C-terminus, was produced in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	22-265 a.a.
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Molecular Mass	The recombinant Mouse Gp6 Protein has a predicted molecular mass of 27.8kDa, it migrates with an apparent molecular mass of 40-60kDa under reducing conditions.
AA Sequence	Gln22-Lys265
Endotoxin	< 0.01 EU per µg of the protein as determined by the LAL method.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

Shipping In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature.
Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

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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