

Recombinant Mouse PGF Protein, Fc-His-tagged(C-ter)

Cat. No. Pgf-272M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse PGF Protein with Fc-His tag (C-ter) was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Met1-Pro158
Description	This gene encodes a growth factor found in placenta which is homologous to vascular endothelial growth factor. Alternatively spliced transcripts encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2011]
Form	Powder
Endotoxin	Endotoxin level is less than 1.0 EU/μg of the protein, as determined by the LAL test.
Purity	> 87% (by SDS-PAGE)
Applications	Binding, SDS-PAGE
Notes	For laboratory research only, not for drug, diagnostic or other use.
Storage	Lyophilized protein should be stored at -20°C or -80°C. After reconstitution, aliquot and store at -20°C for up to one month, at 2-8°C for up to one week. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin

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the vial prior to opening.

Storage Buffer PBS (pH 7.4)

Reconstitution Reconstitute to a concentration of 0.1-0.5 mg/ml in sterile distilled water.

GENE INFORMATION

Gene Name Pgf placental growth factor [Mus musculus]

Official Symbol Pgf

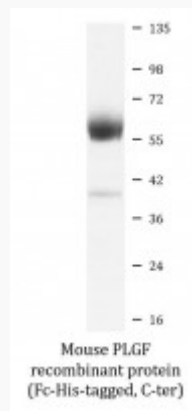
Synonyms PGF; placental growth factor; placenta growth factor; PIGF; Plgf; A1854365;

Gene ID 18654

mRNA Refseq NM_008827

Protein Refseq NP_032853

SDS-PAGE



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