

Recombinant Mouse Pdgfc protein(Val235-Gly345), His-tagged

Cat. No. Pdgfc-1073M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pdgfc (NP_064355.1) (Val235-Gly345) was expressed in Yeast with a polyhistidine tag at the N-terminus.
Species	Mouse
Source	Yeast
ProteinLength	Val235-Gly345
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant mouse Pdgfc consists of 126 amino acids and predicts a molecular mass of 14.4 kDa.
Purity	> 95 % as determined by 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.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

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Gene Name	Pdgfc platelet-derived growth factor, C polypeptide [Mus musculus]
Official Symbol	Pdgfc
Synonyms	PDGFC; platelet-derived growth factor, C polypeptide; platelet-derived growth factor C; SCDGF; VEGF-E; fallotein; spinal cord-derived growth factor; PDGF-C; A1647969; 1110064L01Rik;
Gene ID	54635
mRNA Refseq	NM_019971
Protein Refseq	NP_064355

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