

Recombinant Mouse Pdgfd protein, His/SUMO-tagged

Cat. No. Pdgfd-390M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pdgfd(24-370aa) fused with His/SUMO tag was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	24-370aa
Form	20mM Tris-HCl based buffer,pH8.0
Molecular Mass	56.2kD
AA Sequence	TPQRASIKALRNANLRRDESNHLTDLYQREENIQVTSNGHVQSPRFPNSYPRNLLLT WWLRSQEKTRIQLSFDHQ FGLEEAENDICRYDFVEVEEVSESTVVRGRWCGHKE IPPRITSRTNQIKITFKSDDYFVAKPGFKIYYSFVEDF QPEAASETNWESVTSSFSGV SYHSPSITDPTLTADALDKTVAEFDTVEDLLKHFNVPVSWQDDLENLYLDTPHYRG RS YHDRKSKVDLDRNLDDVKRYSCTPRNHSVNLREELKLTNAVFFPRCLLVQRCGGNC GCGTVNWKSCTCSSGKT VKKYHEVLKFEPGHFKRRGKAKNMALVDIQLDHHHERCD CICSSRPPR
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20 centigrade, for extended storage, conserve at -20 centigrade or -80 centigrade.

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GENE INFORMATION

Gene Name	Pdgfd platelet-derived growth factor, D polypeptide [Mus musculus]
Official Symbol	Pdgfd
Synonyms	PDGFD; platelet-derived growth factor, D polypeptide; platelet-derived growth factor D; PDGF-D; SCDGF-B; spinal cord-derived growth factor B; 1110003I09Rik;
Gene ID	71785
mRNA Refseq	NM_027924
Protein Refseq	NP_082200
MIM	
UniProt ID	Q925I7
Chromosome Location	9; 9 A1
Pathway	Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Focal Adhesion, organism-specific biosystem; Focal adhesion, organism-specific biosystem; Focal adhesion, conserved biosystem; Gap junction, organism-specific biosystem; Gap junction, conserved biosystem;
Function	growth factor activity; platelet-derived growth factor receptor binding;

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