

Recombinant Human PDGFC Protein, N-His-hFc (Active)

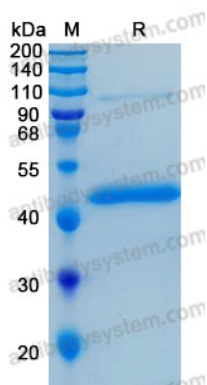
Summary

Catalog No.	AHJ65701
Alternative Names	Spinal cord-derived growth factor, PDGFC receptor-binding form, SCDGF, PDGFC latent form, Fallotin, PDGF-C, VEGF-E, Platelet-derived growth factor C, PDGFC
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured in a cell proliferation assay using mouse embryonic fibroblast cells (Balb/3T3). The ED50 for this effect is typically 0.5-3 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q9NRA1
Protein length	Val235-Gly345
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Human PDGFC protein