

RP00909

Leader in Biomolecular Solutions for Life Science



Recombinant Human PDGF-AA Protein

Catalog No.: RP00909

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
Human	5154	P04085

Tags

No tag

Synonyms

PDGF1;PDGF-A;PDGFA

Product Information

Source	Purification
<I>E. coli</I>	> 90% by SDS-PAGE.

Endotoxin

< 1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.2 μm filtered solution of PBS, pH7.4. Contact us for customized product form or formulation.

Reconstitution

Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize freeze-thaw cycles.

Background

Basic Information

Description

Recombinant Human PDGFA Protein is produced by <I>E. coli</I> expression system. The target protein is expressed with sequence (Ser87-Thr211) of human PDGFAA/PDGF-AA (Accession #P04085).

Bio-Activity

Storage

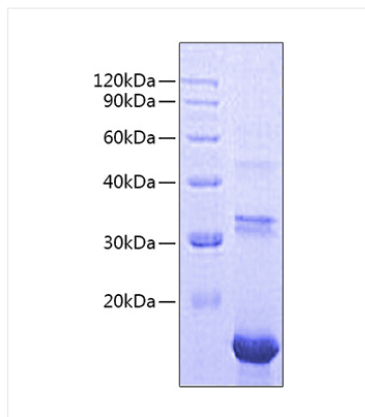
Store the lyophilized protein at -20°C to -80 °C for long term.
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant Human PDGFA Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.