

Recombinant Human PDGFRL protein, His-tagged

Cat. No. PDGFRL-2899H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PDGFRL protein(1-375 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-375 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	MKVWLLLGLLLVHEALEDVTGQHLPKNKRPKEPGENRIKPTNKKVKPKIPKMKDRDS ANSAPKTQSIMMQVLDKGRFQKPAATLSLLAGQTVELRCKGSRIGWSYPAYLDTFK DSRLSVKQNERYGQLTLVNSTADTGEFSCWVQLCSGYICRKDEAKTGSTYIFFTEK GELFVPSPSYFDVVYLNPDQRQAVVPCRVTVLSAKVTLHREFFAKEIPANGTDIVYDM KRGFVYLQPHSEHQGVVYCRAEAGGRSQISVKYQLLYVAVPSGPPSTTILASSNKVK SGDDISVLCTVLGEPDVEVEFTWIFPGQKDERPVTIQDTWRLIHRGLGHTRISQSVI TVEDFETIDAGYYICTAQNLLQGQTTVATTVEFS
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.
 Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name

PDGFRL platelet-derived growth factor receptor-like [Homo sapiens]

Official Symbol

PDGFRL

Synonyms

PDGFRL; platelet-derived growth factor receptor-like; platelet-derived growth factor receptor-like protein; PRLTS; PDGFR-like protein; PDGF receptor beta-like tumor suppressor; platelet-derived growth factor-beta-like tumor suppressor; PDGRL;

Gene ID

5157

mRNA Refseq

NM_006207

Protein Refseq

NP_006198

MIM

604584

UniProt ID

Q15198

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA