

Platelet-Derived Growth Factor A Human Recombinant

Item Number	rAP-2416
Synonyms	Glioma-derived growth factor, GDGF, Osteosarcoma-derived Growth Factor, ODGF, PDGF-A, PDGF-1.
Description	Platelet-Derived Growth Factor A Human Recombinant short chain produced in E.Coli is a non-glycosylated, polypeptide chain containing 110 amino acids fragment (87-196) and having a total Mw of 17.02kDa, with an amino-terminal hexahistidine tag. PDGF-A is purified by proprietary chromatographic
Uniprot Accession Number	P04085
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
Formulation and Purity	Platelet-derived Growth Factor A is supplied in 25mM Na-Acetate, pH-4.8, 1mM EDTA and 50% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**