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Product Datasheet

Human PDGF beta protein, His tag (active), Unconjugated GTX00204-PRO

| Article Name | Human PDGF beta protein, His tag (active), Unconjugated |
|----------------------------|--|
| Biozol Catalog Number | GTX00204-PRO |
| Supplier Catalog Number | GTX00204-pro |
| Alternative Catalog Number | GTX00204-PRO-10 |
| Manufacturer | GeneTex |
| Category | Proteine/Peptide |
| Application | FA |
| Species Reactivity | Human |
| Conjugation | Unconjugated |
| Product Description | This gene encodes a member of the protein family comprised of both platelet-derived growth factors (PDGF) and vascular endothelial growth factors (VEGF). The encoded preproprotein is proteolytically processed to generate platelet-derived growth facto |
| NCBI | 5155 |
| UniProt | P01127 |
| Buffer | Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl (pH8.0) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris (pH8.0), 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300. |
| Expression System | E. coli |
| Form | Lyophilized powder |

| Sequence | N-terminal His-Tag, Glu21~Ala241 (NP_002599.1) |
|-------------------|--|
| Application Notes | Platelet-derived growth factor subunit B (PDGFB) is a member of the platelet-derived growth factor family in humans. The four members of this family are mitogenic factors for cells of mesenchymal origin and are characterized by a motif of eight cysteines |