

## Product Datasheet

### ePDGFBB Protein (orb1471914)

<b>Description</b>	PDGF-BB Equine Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide dimer chain...
<b>Preservatives</b>	Lyophilized from a sterile (0.2μ) filtered solution containing 10 mM sodium phosphate, pH 7.5.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Stability: Lyophilized PDGF-BB although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution PDGF-BB Human should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>Application notes</b>	Cytokines And Growth Factors
<b>Protein Sequence</b>	MSLGSLAVAE PAMIAECKTR TEVFEISRRL IDRTNANFLV WPPCVEVQRC SGCCNNRHVQ CRPTQVQLRP VQVRKIEIVR KKPTFKKATV TLEDHLACKC ETVGAARPVT
<b>Purity</b>	Greater than 95.0% as determined by SDS-PAGE.
<b>Source</b>	Escherichia Coli
<b>Solubility (25°C)</b>	It is recommended to reconstitute the lyophilized PDGF-BB in sterile water at a concentration of 0.1 mg/ml, which can then be further diluted to other aqueous solutions.
<b>Expiration Date</b>	12 months from date of receipt.