

Human PDGFD Recombinant Protein



RPPB0843

Product Information Protein Information

Product SKU:

RPPB0843

Accession:

Q9GZP0

Host:

E.coli.

Protein description:

PDGFD Human Recombinant produced in E. coli is a single polypeptide chain containing 146 amino acids (250-370) and having a molecular mass of 16.6 kDa. PDGFD is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Platelet Derived Growth Factor D, Spinal Cord-Derived Growth Factor B, Iris-Expressed Growth Factor, SCDGF-B, IEGF, PDGF-D, MSTP036.

Formulation:

The PDGFD solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMSYHDR KSKVDLRLN DDAKRYSTP RNYSVNIREE LKLANVFFP
RCLLVQRCGG NCGCGTVNWR SCTCNSGKTV KKYHEVLQFE PGHIKRRGRA KTMALVDIQL DHERCDCIC
SSRPPR.