

Human BMPR1B Recombinant Protein



RPPB0091

Product Information Protein Information

Product SKU:

RPPB0091

Accession:

O00238

Host:

Escherichia Coli.

Protein description:

BMPR1B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 136 amino acids (14-126 a.a) and having a molecular mass of 15.1kDa. BMPR1B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Bone Morphogenetic Protein Receptor, Type 1B, BMP Type-1B Receptor, EC 2.7.11.30, BMPR-1B, ALK6, Bone Morphogenetic Protein Receptor Type-1B, Serine/Threonine Receptor Kinase, CDw293 Antigen, EC 2.7.11, CDw293, ALK-6, Bone morphogenetic protein receptor type-1B.

Formulation:

BMPR1B protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol, 1mM DTT and 0.1mM PMSF.

Purity:

Greater than 80.0% 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 SSGLVPRGSH MGSKKEDGES TAPTPRPKVL RCKCHHHCP E DSVNNICSTD GYCFTMIEED
DSGLPVVTSG CLGLEGSDFQ CRDTPIPHQR RSIECCTERN ECNKDLHPTL PPLKNRDFVD GPIHHR.