

Human BMP 2 Recombinant Protein



RPPB0094

Product Information Protein Information

Product SKU:

RPPB0094

Accession:

P12643

Host:

Escherichia Coli.

Protein description:

Bone Morphogenetic Protein-2 Human Recombinant produced in E.Coli is a monomeric, non-glycosylated, Polypeptide chain containing 115 amino acids (283-396) and having a molecular mass of 13009 Dalton. The BMP-2 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

BMP-2, BMP2A, Bone morphogenetic protein 2, BMP-2A, BMP2.

Formulation:

BMP-2 solution contains 10mM NaAc pH=3.5 and 10% glycerol.

Purity:

Greater than 95.0% 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. Please avoid freeze thaw cycles.

Amino Acid Sequence:

MQAKHKQRKR LKSSCKRHPL YVDFSDVGWN DWIVAPPGYH AFYCHGECPF PLADHLNSTN HAIVQTLVNS
VNSKIPKACC VPTELSAISMLYLDENEKVV LKNYQDMVVE GCGCR.