

Mouse FGF16 Recombinant Protein



RPPB0230

Product Information Protein Information

Product SKU:

RPPB0230

Accession:

Q9ESL8

Host:

Escherichia Coli.

Protein description:

FGF16 Mouse Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 207 amino acids and having a molecular mass of 23.8kDa. The FGF-16 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless clear solution.

Synonyms:

Fibroblast Growth Factor 16, FGF-16, FGF16.

Formulation:

FGF-16 0.2µm filtered solution containing 20mM Tris-HCl, pH 9.0, 1M NaCl, 0.02% Tween-20 and 10% Glycerol.

Purity:

Greater than 98.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MAEVGGVFAS LDWDLHGFSS SLGNVPLADS PGFLNERLGQ IEGKLQRGSP TDF AHLKGIL RRRQLYCRTG
FHLEIFPNGT VHGTRHDHSR FGILEFISLA VGLISIRGVD SGLYLGMMNER GELYGSKKLT RECVFREQFE
ENWYNTYAST LYKHSDSERQ YYVALNKDGS PREGYRTRKH QKFTHFLPRP VDPSKLPMSMS RDLFRYR.