

Human FGF14 Recombinant Protein



RPPB0227

Product Information Protein Information

Product SKU:

RPPB0227

Accession:

Q92915

Host:

E.coli.

Protein description:

FGF14 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 271 amino acids (1-247 a.a) and having a molecular mass of 30kDa.FGF14 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Fibroblast growth factor 14, FGF-14, Fibroblast growth factor homologous factor 4, FHF-4, FGF14, FHF4, SCA27, bA397O8.2.

Formulation:

FGF14 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.2M NaCl, 50% glycerol and 5mM DTT.

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:

MGSSHHHHH SGLVPRGSH MGSMAAAIA SGLIRQKRQA REQHWDRPSA SRRRSSPSKN RGLCNGNLVD
IFSKVRIFGL KKRRLRRQDP QLKIVTRLY CRQGYLQMH PDGALDGTKD DSTNSTLFNL IPVGLRVVAI
QGVKTGLYIA MNGEGYLYPS ELFTPECKFK ESVFENYVI YSSMLYRQQE SGRAWFLGLN KEGQAMKGNR
VKKTKPAAHF LPKPLEVAMY REPSLHDVGE TVPKPGVTPS KSTSASAIMN GGKPVNKSKT T.