

Human KGF 2 His Recombinant Protein



RPPB0699

Product Information Protein Information

Product SKU:

RPPB0699

Accession:

O15520

Host:

E.coli.

Protein description:

KGF 2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 196 amino acids (38-208) and having a molecular mass of 22.0kDa. KGF 2 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

FGFA, FGF10, FGF-10, KGF-2, Fibroblast growth factor 10.

Formulation:

The KGF 2 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 200mM NaCl 2mM DTT, 2mM EDTA and 50% glycerol.

Purity:

Greater than 95% 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 MGSHMQALGQ DMVSPEATNS SSSSFSSPSS AGRHVRSYNH LQGDVWRKLF
SFSTKYFLKI EKNGKVS GTK KENCYSILE ITSVEIGVVA VKAINSNYL AMNKKGKLYG SKEFNNDCKL
KERIEENGYN TYASFNWQHN GRQMYVALNG KGAPRRGQKT RKNKNTSAHFL PMVVHS