

Human HDGF2 Recombinant Protein



RPPB0369

Product Information Protein Information

Product SKU:

RPPB0369

Accession:

Q9Y3E1

Host:

Escherichia Coli.

Protein description:

HDGF2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 227 amino acids (1-203 a.a.) and having a molecular mass of 25.1kDa (Molecular weight on SDS-PAGE will appear higher). HDGF2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Hepatoma-derived growth factor-related protein 3, HRP-3, Hepatoma-derived growth factor 2, HDGF-2, HDGFRP3, HDGF2, CGI-142.

Formulation:

HDGF2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 0.1M NaCl.

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:

MGSSHHHHHH SGLVPRGSH MGSMMARPRP REYKAGDLVF AKMKGYPHWP ARIDELPEGA VKPPANKYPI
FFFGTHETAFLGPKDLFPYK EYKDKFGKSN KRKGFNEGLW EIENNPVKVF TGYQAIQQQS SSETEGEGGN
TADASSEEEG DRVEEDGKGGK RKNEKAGSKR KKSYSKSS KQSRKSPGDE DDKDCKEEN KSSSEGGDAG
NDTRNTSDL QKTSEGT.