

RPPB0376

Product Information Protein Information

Product SKU:

RPPB0376

Accession:

P16056

Host:

Sf9, Baculovirus cells.

Protein description:

HGF Mouse Recombinant produced in Baculovirus is a single glycosylated polypeptide chain containing 1146 amino acids (25-931aa) and having a molecular mass of 127.8kDa. HGF is fused to a 239 amino acid hlgG-His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

hepatocyte growth factor receptor, HGF R/c-MET, Met, A1838057, c-Met, HGF, HGFR, Par4, HGF receptor, HGF/SF receptor, Proto-oncogene c-Met, Scatter factor receptor, SF receptor, Tyrosine-protein kinase Met.

Formulation:

HGF protein (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 85.0% 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. 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:

ECKEALVKSE MNVNMKYQLP NFTAETPIQN VVLHGHHIYL GATNYIYVLN DKDLQKVSEF KTGPVLEHPD
CLPCRDCSSK ANSSGGVWKD NINMALLVDT YDDQLISCG SVNRGTCQRH VLPPDNSADI QSEVHCFMFP
EEESGQCPDC VVSALGAKVL LSEKDRFINF FVGNTINSSY PPGYSLHSIS VRRLKETQDG FKFLTDQSYI DVLPEFQDSY
PIKYIHAFES NHFIYFLTVQ KETLDAQTFH TRIIRFCSVD SGLHSYMEMP LECILTEKRR KRSTREEVFN ILQAAYVSKP
GANLAKQIGA SPSDDILFGV FAQSKPDSAE PVNRSVCAAF PIKYVNDFFN KIVNKNNVRC LQHFYGNPHE
HCFNRLLRN SSGCEARSDE YRTEFTALQ RVDLFMGRNL QVLLTSISTF IKGDLTIANL GTSEGRFMQV
VLSRTAHLTP HVNFLDLSHP VSPEVIVEHP SNQNGYTLVV TGKKITKIPL NGLGCGHFQS CSQCLSAPYF
IQCGWCHNQC VRFDECPSTG WTQEICLPAV YKVFPTSAPL EGGTVLTICG WDFGFRKNNK FDLRKTIVLL
GNESCTLTLS ESTTNTLKCT VGPAMSEHFN VSVIISNSRE TTQYSAFSYV DPVITSISPR YGPQAGGTLT TLTKGKYLNSG
NSRHISIGGK TCTLKSVSDS ILECYTPAQT TSDEFVVKLK IDLANRETSS FSYREDPVVY EIHPKSFIS GGSTITGIGK
TLNSVSLPKL VIDVHEGVN YTVACQHRSN SEIICCTPS LKQLGLQLPL KTKAFFLLDG ILSKHFDLTY VHNPFVPEFE
KPVMSISGNE NVVEIKGNNI DPEAVKGEVL KVGNGQSCESL HWHSGAVLCT VPSDLLKLNLS ELNIEWKQAV
SSTVLGKVIV QPDQNFALP KSCDKTHTCP PCPAPELLGG PSVFLFPPKP KDTLMISRTP EVTCVVDVVS
HEDPEVKFNW YVDGVEVHNA KTKPREEQYN STYRVVSVLT VLHQDWLNGK EYKCKVSNKA LPAPIEKTIS
KAKGQPREPQ VYTLPPSRDE LTKNQVSLTC LVKGFYPSDI AVEWESNGQP ENNYKTPPV LDSDGSFFLY
SKLTVDKSRW QQGNVFCSCV MHEALHNHYT QKSLSLSPGK HHHHHH.