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HDGFRP3, 1-203aa, Human, His tag, E.coli

产品货号: TP02427

第三版

别名: Hepatoma-derived growth factor, related protein 3, HDGF2, HRP3.

描述: Hepatoma-derived growth factor, related protein 3, also known as HDGFRP3, is the original member of a family of polypeptides designated HDGF related proteins (HRPs). This protein enhances DNA synthesis and may play a role in cell proliferation. HDGFRP3 is expressed predominantly in the testis and brain, to an intermediate extent in the heart, and to a slight extent in the ovaries, kidneys, spleen, and liver in humans.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol, 0.1M NaCl

分子量: 25.1 kDa (227aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMARPRPREYKAGDLVFAKMKGYPHWPARIDELPEGAVKPPANKYPIFFFGTHET
AFLGPKDLFPYKEYKDKFGKSNKRKGFNEGLWEIENNPVKFTGYQAIQQSSSETEGEGGNTADASSEEEGDRVEEDGK
GKRKNEKAGSKRKKSYTSKKSSKSRKSPGDEDDKDCKEEENKSSSEGGDAGNDTRNTTSDLQKTSEGT

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.