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32-7713: Recombinant Human HDGFRP3/HRP-3/HDGF2 (C-6His)(Discontinued)

Gene ID: 50810 Uniprot ID: Q9Y3E1

Description

Source: Human Cells.

MW:23.6kD.

Recombinant Human HDGFRP3 is produced by our Mammalian expression system and the target gene encoding Met1-Thr203 is expressed with a 6His tag at the C-terminus. Hepatoma-Derived Growth Factor-Related Protein 3 (HDGFRP3) belongs to the HDGF family. HDGFRP3 can be found in testis, heart, spinal cord and brain. HDGFRP3 localizes to the nucleus and contains one PWWP domain. HDGFRP3 enhances DNA synthesis and may have a role in cell proliferation.

Product Info

Amount: 10 μg / 50 μg

Content: Lyophilized from a 0.2 µm filtered solution of 20mM MES,150mM NaCl,pH5.5.

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks.

Storage condition : Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted

samples are stable at -20°C for 3 months.

Amino Acid: MARPRPREYKAGDLVFAKMKGYPHWPARIDELPEGAVKPPANKYPIFFFGTHETAFLGPKDLFPYKEYKDKFGKS

NKRKGFNEGLWEIENNPGVKFTGYQAIQQQSSSETEGEGGNTADASSEEEGDRVEEDGKGKRKNEKAGSKRK

KSYTSKKSSKQSRKSPGDEDDKDCKEEENKSSSEGGDAGNDTRNTTSDLQKTSEGTVDHHHHHH

Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 $\tilde{A} \square \hat{A} \mu g/ml$. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Endotoxin: Less than 0.1 ng/ $\tilde{A} \square \hat{A} \mu g$ (1 IEU/ $\tilde{A} \square \hat{A} \mu g$) as determined by LAL test.