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PHF13, 1-300aa, Human, His tag, E.coli

产品货号: TP03393

第三版

别名: PHD finger protein 13, PHF5, SPOC1

描述: PHD finger protein 13, also known as PHF13, is required for normal chromosome condensation during the early stages of mitosis and for normal chromosome separation during mitosis. Recombinant human PHF13 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2mM DTT, 1mM EDTA, 250mM Imidazole

分子量: 36.0 kDa (323aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMDS DSCAAAFHP EEYSPSCKRRRTVEDFNKFCTFVLAYAGYIPYPKEELPLRSSPSA
NSTAGTIDSDGWDAGFSDIASSVPLVSDRCFSLQPTLLQRAKPSNLLDRKKTDKLKKKKKRKRSDAPGKEGYRGGL
LKLEAADPYVETPTSP TLQDIPQAPSDPCSGWDS DTPSSGSCATVSPDQVKEIKTEGKRTIVRQ GKQVFRDEDSTGNDEDI
MVDSDDDSWDLVTCFCMKPFAGRPMIECNECHTWIHLSCAKIRKSNVPEVFVCQKCRDSKFDIRRSNRSRTGSRKFLD

纯度: > 95% by HPLC

浓度: 0.25 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.