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TATDN3, 1-274aa, Human, His tag, E.coli

产品货号: TP04150

第三版

别名:TatD DNase domain containing 3, Putative deoxyribonuclease TATDN3 isoform 1

描述:TatD DNase domain containing 3, also known as TATDN3, belong to the large superfamily of metalloenzymes. Recombinant human TATDN3 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, 20% glycerol, 1mM DTT

分子量:32.9 kDa (298aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMRAAGVGLVDCHCHLSAPDFDRDLDDVLEKAKKANVVALVAVAEHSGEFEKI
MQLSERYNGFVLPCLGVHPVQGLPPEDQRSVTLKDLVALPIIENYKDRLLAIGEVGLDFSPRFAGTGEQKEEQRQVLRQI
QLAKRLNLPVNVHSRSAGRPTINLLQEQAQEKVLLHAFDGRPSVAMEGVRAGYFFSIPPSIIRSGQKQKLVKQLPLTSICLET
DSPALGPEKQVRNEPWNISISAEYIAQVKGISVEEVIEVTTQNALKLFPKLRHLLQK

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.