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TBC1D13, 1-400aa, Human, His tag, E.coli

产品货号: TP04154

第三版

别名:TBC1 domain family member 13, RP11-545E17.5

描述:TBC1D13 contains 1 Rab-GAP TBC domain. This protein may act as a GTPase-activating protein for Rab family protein. Recombinant human TBC1D13 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 0.15M NaCl, 10% glycerol, 1mM DTT.

分子量:48.9 kDa (423aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMSSLHKSRIADFQDVLKEPSIALEKLRRELSFSGIPCEGGLRCLCWKILLNYLPLERASW  
TSILAKQRELYAQFLREMIIQPGIAKANMGVSREDVTFEDHPLNPNPDSRWNTYFKDNEVLLQIDKDVRRRLCPDISFFQRA  
TDYPCLLILDPQNEFETLRKRVEQTTLKSQTVARNRSGVTNMSSPHKNSVPSSLNEYEVLPNGCEAHWEVVERILFIYAKLN  
PGIAYVQGMNEIVGPLYTYFATDPNSEWKEHAEADTFFCFTNLMAEIRDNFIKSLDDSQCGITYKMEKVYSTLKDKDVELY  
LKLQEQNIKPFQFAFRWLTLLLSQEFLLPDVIRIWDLSLFAADDNRFDFLLLVCCAMMLLIREQLLEGDFTVNMRLQLDYPITD  
VCQILQKAKELQDSK

纯度:> 95% by HPLC

浓度:1 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.