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TBC1D22B, 1-505aa, Human, His tag, E.coli

产品货号: TP04155

第三版

别名:TBC1 domain family member 22B, C6orf197,dJ744I24.2

描述:TBC1D22B also known as TBC1 domain family member 22B. TBC1D22B may act as a GTPase-activating protein for Rab family protein. The Tre-2/Bub2/Cdc16 (TBC) domain is a conserved protein motif that consists of approximately 200 amino acids and is thought to function as a specific Rab-GAP domain. The TBC domain is more than 40 distinct TBC domain-containing proteins have been identified in humans. Recombinant human TBC1D22B was expressed in E.coli and purified by using conventional chromatography techniques

配方:Liquid. In Phosphate buffered saline (pH7.4) containing 30% glycerol, 1mM DTT

分子量:61.5kDa (528aa)

序列:

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MGSSHHHHHSSGLVPRGSHMGSM AENSKQFWKRS AKLP GSIQPVYGAQH PPLDPR LTKNFIKERSKVNTVPLKNKKA  
SSFHEFARNTSDAWDIGDDEEEDFSSPSFQTLNSKVALATAAQVLENH SKLRVKPERSQSTTS DVPANYKVIKSSSDAQLSR  
NSSDTCLR NPLHKQQLPLRPIIPLVARISDQNASGAPPMTVREKTRLEKFRQLLSSQNTDLDELKCSWPGVPREVRPITW  
RLLSGYLPANTERRKLT LQRKREEYFGFIEQYYDSRNEEHHQD TYRQIHIDIPRTNPLIPLFQQPLVQEIFERILFIWAIRHPAS  
GYVQGINDLVTPFFVFLSEYVEEDVENFDVTNLSQDMLRSIEADSWCMSKLLDGIQDNYTFAQPGIQKKVKALEELVSR  
IDEQVHNHFRRYEVEYLQFAFRWMNLLMRELPLRCTIRLWDTYQSEPEGFSHFHLYVCA AFLIKWRKEILDEEDFQGLL  
MLLQNLPTIHWGN EIGLLLAEAYRLKYM FADAPNH YRR
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纯度:> 95% by HPLC

浓度:0.25mg/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.