

AR51122PU-S

Human TBC1D13 (1-400, His-tag) - Purified

Alternate names:	TBC1 domain family member 13
Quantity:	0.1 mg
Concentration:	1 mg/ml (determined by Bradford assay)
Background:	TBC1D13 contains 1 Rab-GAP TBC domain. This protein may act as a GTPase-activating protein for Rab family protein.
Uniprot ID:	Q9NVG8
NCBI:	NP_060671
GeneID:	54662
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >95% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT.
Description:	Recombinant human TBC1D13 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHH SSGLVPRGSH MGSMSLHKS RIADFQDVLK EPSIALEKLR ELSFSGIPCE GGLRCLCWKI LLNYLPLERA SWTSILAKQR ELYAQFLREM IIQPGIAKAN MGVSREDVTF EDHPLNPND SRWNTYFKDN EVLLQIDKDV RRLCPDISFF QRATDYPCLL ILDPQNEFET LRKRVEQTTL KSQTVARNRS GVTNMSSPHK NSVPSSLNEY EVLPNGCEAH WEVVERILFI YAKLNPGIAY VQGMNEIVGP LYYTFATDPN SEWKEHAEAD TFFCFTNLMA EIRDNFIKSL DDSQCGITYK MEKVYSTLKD KDVELYLKLQ EQNIKPQFFA FRWLTLLLSQ EFLLPDVIRI WDSL FADDNR FDFLLLVCCA MLMLIREQLL EGDFTVMRL LQDYPITDVC QILQKAKELQ DSK Molecular weight: 48.9 kDa (423aa) confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Ishibashi K, Kanno E, et al. (2009). Genes Cells. 14(1):41-52.

Pictures:

