

32-5037: Recombinant Human TBC1 Domain Family, Member 13

Alternative Name : RP11-545E17.5,TBC1 domain family member 13,Tumor Suppressor Candidate 2,TBC1D13.

Description

Source : Escherichia Coli. TBC1D13 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 423 amino acids (1-400) and having a molecular mass of 48.9 kDa.TBC1D13 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. TBC1 Domain Family, Member 13, also known as TBC1D13, contains 1 Rab-GAP TBC domain. TBC1D13 acts as a GTPase-activating protein for Rab family protein.

Product Info

Amount :	20 µg
Purification :	Greater than 95.0% as determined by SDS-PAGE.
Content :	The TBC1D13 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHH SSGLVPRGSH MGSMSLHKS RIADFQDVLK EPSIALEKLR ELSFSGIPCE GGLRCLCWKI LLNYLPLERA SWTSILAKQR ELYAQFLREM IIQPGIAKAN MGVSREDVTF EDHPLNPNPD SRWNTYFKDN EVLQIDKDV RRLCPDISFF QRATDYPCLL ILDPQNEFET LRKRVEQTTL KSQTVARNRS GVTNMSSPHK NSVPSSLNEY EVLPNGCEAH WEVVERILFI YAKLNPGIAY VQGMNEIVGP LYYTFATDPN SEWKEHAEAD TFFCFTNLMA EIRDNFIKSL DDSQCGITYK MEKVYSTLKD KDVELYLKIQ EQNIKPQFFA FRWLTLLSQ EFLLPDVIRI WDSLFADDNR FDFLLLVCCA MLMLIREQLL EGDFTVMRL LDYPITDVC QILQKAKELQ DSK.