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32-13468: TBC1D22B Human

Alternative Name : TBC1 Domain Family, Member 22B, C6orf197, Chromosome 6 Open Reading Frame 197, TBC1 Domain Family Member 22B, TBC1 domain family member 22B.

Description

Source: Escherichia Coli.
Sterile Filtered clear solution.
TBC1 domain family member 22B, also known as TBC1D22B acts as a GTPase-activating protein for Rab family protein. The Tre-2/Bub2/Cdc16 (TBC) domain is a conserved protein motif which consists of roughly 200 amino acids and functions as a specific Rab-GAP domain. The TBC domain has more than 40 distinct TBC domain-containing proteins which have been identified in humans.
TBC1D22B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 528 amino acids (1-505 a.a) and having a molecular mass of 61.5kDa. TBC1D22B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Product Info

Amount :	1 µg / 5 µg
Purification :	Greater than 80% as determined by SDS-PAGE.
Content :	TBC1D22B protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4) 30% 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).Please avoid freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMAAENSK QFWKRSAKLP GSIQPVYGAQ HPPLDPRLTK NFIKERSKVN TVPLKNKKAS SFHEFARNTS DAWDIGDDEE EDFSSPSFQT LNSKVALATA AQVLENHSKL RVKPERSQST TSDVPANYKV IKSSSDAQLS RNSSDTCLRN PLHKQQSLPL RPIIPLVARI SDQNASGAPP MTVREKTRLE KFRQLLSSQN TDLDELRKCS WPGVPREVRP ITWRLLSGYL PANTERRKLT LQRKREEYFG FIEQYYDSRN EEHHQDTYRQ IHIDIPRTNP LIPLFQQPLV QEIFERILFI WAIRHPASGY VQGINDLVTP FFVVFLSEYV EEDVENFDVT NLSQDMLRSI EADSFWCMSK LLDGIQDNYT FAQPGIQKKV KALEELVSRI DEQVHNHFRR YEVEYLQFAF RWMNNLLMRE LPLRCTIRLW DTYQSEPEGF SHFHLYVCAA FLIKWRKEIL DEEDFQGLLM LLQNLPTIHW GNEEIGLLLA EAYRLKYMFA DAPNHYRR.