

Recombinant Human TBC1D13, His-tagged

Cat. No. TBC1D13-2298H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human TBC1D13 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Species	Human
Source	E.coli
ProteinLength	423aa
Description	TBC1D13 contains 1 Rab-GAP TBC domain. This protein may act as a GTPase-activating protein for Rab family protein.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT.
Molecular Mass	48.9 kDa
AA Sequence	MGSSHHHHHH SGLVPRGSH MGSMSSLHKS RIADFQDLK EPSIALEKLR ELSFSGIPCE GGLRCLCWKI LLNYLPLERA SWTSILAKQRELYAQFLREM IIQPGIAKAN MGVSREDVTF EDHPLNPND SRWNTYFKDN EVLLQIDKDV RRLCPDISFF QRATDYPCLL ILDPQNEFET LRKRVEQTTL KSQTVARNRS GVTNMSSPHK NSVPSSLNEY EVLPNGCEAH WEVVERILFI YAKLNPGIAY VQGMNEIVGP LYYTFATDPNSEWKEHAEAD TFFCFTNLMA EIRDNFIKSL DDSQCGITYK MEKVYSTLKD KDVELYKLQ EQNIKPQFFA FRWLTLSSQ EFLLPDVIRI WDSLFADDNR FDFLLLVCCA MLMLIREQLL EGDFTVNMRL

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	LQDYPITDVC QILQKAKELQ DSK
Purity	>95% by SDS - PAGE
Applications	SDS-PAGE
Storage	Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.
Concentration	1 mg/ml

GENE INFORMATION

Gene Name	TBC1D13 TBC1 domain family, member 13 [Homo sapiens]
Official Symbol	TBC1D13
Synonyms	TBC1D13; TBC1 domain family, member 13; TBC1 domain family member 13; FLJ10743; RP11-545E17.5;
Gene ID	54662
mRNA Refseq	NM_018201
Protein Refseq	NP_060671
UniProt ID	Q9NVG8
Chromosome Location	9q34.13
Function	GTPase activator activity; Rab GTPase activator activity;

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