

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 SSGLVPRGSH MGSMSSLHKS RIADFQDVLK 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 FRWLTLLSQ EFLLPDVIRI WDSLFADDNR FDFLLLVCCA MLMLIREQLL EGDFTVNMRL

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA