

Recombinant Human TBC1D16 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TBC1D16-3602H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TBC1D16 MS Standard C13 and N15-labeled recombinant protein (NP_061893) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	May act as a GTPase-activating protein for Rab family protein(s).
Molecular Mass	86.4 kDa
AA Sequence	MSLGRLRRASSKASDLLTTPGGSGSGSPSVLDGEIISKNNVCVHPPEGLQGLGE HHPGYLCLYMEKDEMLGATLILAWVPNSRIQRQDEEALRYITPESSPVRKAPRPRGR RTRSSGASHQPSPTELRPTLTPKDEDILVVAQSVDPDRMLASPAPEDEEKLAQGLGV DGAQPASQPACSPSGILSTVSPQDVTEEGREPRPEAGEEDGSLELSAEGVSRDSSF DSDSDTFSSPFCLSPISAALAESRGSVFLESDSSPPSSSDAGLRFPDSNGLLQTPRW DEPQRVCALEQICGVFRVDLGHMRSRLFFSDEACTSGQLVVASRESQYKVFHFHH GGDLKLSDFVQQWKYCTEMQLKDQQVAPDKTCMQFSIRRPKLPSETHPEESMYK RLGVSAWLNHLNELGQVEEEYKLRKAIFFGGIDVSIRGEVWPFLRYYSHESTSEER EALRLQKRKEYSEIQKRLSMTPEEHRAFWRNQFTVDKDVVRTDRNNQFFRGED NPNVESMRRILLNYAVYNPAVGYSQGMSDLVAPILAEVLDESDFWCFVGLMQNTIF VSSPRDEMEKQLLYLRELLRLTHVRFYQHLVSLGEDGLQMLFCHRWLLLCFKREF PEAEALRIWEACWAHYQTDYFHLFICVAIVAIYGDDVIEQQLATDQMLLHFGNLAH

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MNGELVLRKARSLLYQFRLLPRI PCSLHDLCKLCGSGMWDSGSMPAVECTGHHPG
SESCPYGGTVEMPSPKSLREGKKGPKTPQDGFGRRTTRTRPLEQKLISEEDLAAND
ILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name TBC1D16 TBC1 domain family member 16 [Homo sapiens (human)]

Official Symbol TBC1D16

Synonyms TBC1D16; TBC1 domain family, member 16; TBC1 domain family member 16; FLJ20748; MGC25062;

Gene ID 125058

mRNA Refseq NM_019020

Protein Refseq NP_061893

MIM 616637

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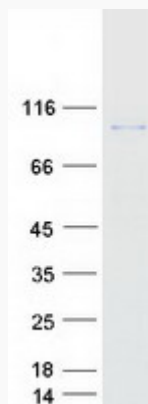
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UniProt ID

Q8TBP0

SDS-PAGE

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