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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TBC1D10C (Human) Recombinant Protein (P01)

Catalog Number: H00374403-P01

Regulation Status: For research use only (RUO)

Product Description: Human TBC1D10C full-length ORF (NP_940919.1, 1 a.a. - 446 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAQALGEDLVQPPELQDDSSSLGSDSELSPGPGPYRQ
ADRYGFIGGSSAEPGPGHPPADLIRQREMKWVEMTS
HWEKTMSRRYKVKMQCRKGIPSALRARCWPLLCGA
HVCQKNSPGTQELAEAPGDPQWMETIGRDLHRQFP
LHEMFVSPQGHGQQGLLQVLKAYTLRPEQGYCQAQ
GPVAAVLLMHLPPPEAFWCLVQICEVYLPGYGPHME
AVRLDAEVFMALLRLLPHVHKHLQQVGVGPLLYPE
WFLCLFARSLPFPTVLRVWDAFLSEGARVLFVGLTLV
RLALGTAEQRGACPGLETLGALRAIPPAQLQEEAFMS
QVHSVVLSEDLQREIKAQLAQLPDSAPGPPPRPQVR
LAGAQAIFFAQQLAGVRRGAKPEVPRIVVQPPEEPRP
PRRKPQTRGKTFHGLLTRARGPPIEGPPRPQRGSTSF
LDTRF

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 76.1

Interspecies Antigen Sequence: Mouse (88); Rat (89)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid

repeated freezing and thawing.

Entrez GeneID: 374403

Gene Symbol: TBC1D10C

Gene Alias: CARABIN, FLJ00332, MGC46488

Gene Summary: Carabin is an endogenous inhibitor of calcineurin (see MIM 114105) that also inhibits the Ras (see MIM 190020) signaling pathway through its intrinsic Ras GTPase-activating protein activity (Pan et al., 2007 [PubMed 17230191]).[supplied by OMIM]