

Full-Length

TBC1D22A (Human) Recombinant Protein (P01)

Catalog # H00025771-P01

Size 50 ug

Specification

Product Description	Human TBC1D22A full-length ORF (NP_055161.1, 1 a.a. - 517 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MASDGARKQFWKRSNSKLPGSIQHVGQAHPFDPLLHGTLRSTAKMPTTPVKAKRVSTFQEF ESNTSDAWDAGEDDELLAMAAESLNSEVVMETANRVLRNHSQRQGRPTLQEGPGLQQKPRP EAEPSPPSGDLRLVKSSESHTSCPAESASDAAPLQRSQSLPHSATVTLGGTSDPSTLSSSAL SEREASRLDKFKQLLAGPNTDLEELRRLSWGIPKVPMPMTWKLLSGYLPANVDRRPATLQRKQ KEYFAFIEHYDSRNDEVHQDTYRQIHIDIPRMSPEALILQPKVTEIFERILFWAIRHPASGYVQGINDL VTPFFVVFICEYIEAEEVDTVDSGVPAEVLCNIEADTYWCMSKLLDGIQDNYTFAQPGIQMKVKM LEELVSRIDEQVHRHLDQHEVRYLQFAFRWMNNLLMREVPLRCTIRLWDTYQSEPFGFSHFHLYV CAAFVLRWRKEILEEKDFQELLFLQNLPTAHWDDDEDISLLAEAYRLKFAFADAPNHYKK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	85.5
Interspecies Antigen Sequence	Mouse (89); Rat (88)
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.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)

- Antibody Production
- Protein Array

Gene Info — TBC1D22A

Entrez GeneID [25771](#)

GeneBank Accession# [NM_014346.1](#)

Protein Accession# [NP_055161.1](#)

Gene Name TBC1D22A

Gene Alias C22orf4, HSC79E021

Gene Description TBC1 domain family, member 22A

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000028753|putative GTPase activator

Disease

- [Tobacco Use Disorder](#)