

Full-Length

TBC1D14 (Human) Recombinant Protein (P01)

Catalog # H00057533-P01

Size 50 ug

Specification

Product Description	Human TBC1D14 full-length ORF (ADZ15637.1, 1 a.a. - 678 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGILDGRPGNPLQNLQHVNLKAPRLLSAPEYGPCLKLRALEDRHSLQSVDSGIPTLEIGNPEPVPC SAVHVRRKQSDSDLIPERAFQSACALPSCAPPAPSSTEREQSVRKSSSTFPRTGYDSVKLYSPTS KALTRSDDVSVCSVSSLGTELSTLSVSNEDILDVVTSSSSAVTLENDDDPQFTNVTLSIIKETR GLHQQDCVHEAEEGSKLKILGPFSSNFFARNLLARKQSARLDKHNDLGWKLF GKAPLRENAQKDS KRIQKEYEDKAGRPSKPPSPKQNVKRNLD FEPLSTTALILED RPANLPAKPAEEAQKHRQQYEEM VVQAKKRELKEAQRKKQLEERCVEESIGNAVLTWNNEILPNWETMWCSRKV RDLWWQGIPP SVRGKVWSLAIGNELNITHELF DICLARA KERW RSLSTGGSEVENEDAGFSAADREASLELIKLDI SRTFPNLCIFQQGGPYHMLHSILGAYTCYRPDVG YVQGMSFIAAVLILNLDTADAFIAFSNLLNKPC QMAFFRVDHGLMLTYFAAFEVFFEENLPKLF AHFKNNLTPDYLIDWIFTLYSKSLPLDLACRWD VFCRDGEEFLFRTALGILKLFEDILTKMDFIHMAQFLTRLPEDLP AEELFASIATIQMQSRNKKWAQ VLTALQKDSREMEKGSPSLRH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	74.6
Interspecies Antigen Sequence	Mouse (90); Rat (91)
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 — TBC1D14

Entrez GeneID	57533
GeneBank Accession#	JF432420.1
Protein Accession#	ADZ15637.1
Gene Name	TBC1D14
Gene Alias	FLJ32400, KIAA1322
Gene Description	TBC1 domain family, member 14
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000115576

Disease

- [Tobacco Use Disorder](#)