## FOR IN VITRO RESEARCH USE ONLY. NOT FOR USE IN HUMANS OR ANIMALS.

## Recombinant human TTPA protein



Basic Information       Catalog Number: Ag13587         Form: Available lyophilized       Species: human         Expression Source: e coli-derived, T-HIS, with N-terminal 6*His.       Biological Activity: Not tested         Biological Activity: Not tested       Please contact the lab for more information         Reconstitution and Storage       Reconstitution: Reconstitution vith sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details). If a different concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, genty pipet and wash down the side of the vial to ensure full recovery of the protein into solution.         Purity       90%, by SDS-PAGE with Coomassie Brilliant Blue staining.         Formulation       The purified protein was Lyophilized from sterile PBS (SBmM Na2H trehalose and 5 % mannitol are added as protectant before lyophili imidazole.         Storage of Reconstituted Protein       Stor Term Storage: Store for up to 12 months at -20°C to -80°C as lyophilized powder.	Peptide Sequence: MAEARSQPSAGPQLNALPDHSPLLQPGLAALRRARE AGVPLAPLPLTDSFLLRFLRARDFDLDLAWRLLKNYYK WRAECPEISADLHPRSIIGLLKAGYHGVLRSRDPTGSK VLIYRIAHWDPKVFTAYDVFRVSLITSELIVQEVETQR NGIKAIFDLEGWQFSHAFQITPSVAKKIAAVLTDSFPL KVRGIHLINEPVIFHAVFSMIKPFLTEKIKERIHMHGNN YKQSLLQHFPDILPLEYGGEEFSMEDICQEWTNFIMKS EDYLSSISESIQ (1-278 aa encoded by BC058000) Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).
Available lyophilized         Species:         human         Expression Source:         e col:-derived, T-HIS, with N-terminal 6°His.         Biological Activity:         Not tested         Endotoxin Level:         Please contact the lab for more information         Reconstitution:         Reconstitution and Storage         After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for no edetails).         If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used).         Note: Centrifuge vial before opening. When reconstituting. gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.         Purity       90%, by SDS-PAGE with Coomassie Brilliant Blue staining.         Formulation       The purified protein was Lyophilized from sterile PBS (58mM Na2HI trehalose and 5 % mannitol are added as protectant before lyophili imidazole.         Stability and Storage       Store for up to 12 months at -20°C to -80°C as lyophilized powder.         Storage of Reconstituted Protein       Short Term Storage: Store at 2-8°C for (1-2 weeks), Long Term Storage:	WRAECPEISADLHPRSIIGLLKAGYHGVLRSRDPTGSK VLIYRIAHWDPKVFTAYDVFRVSLITSELIVQEVETQR NGIKAIFDLEGWQFSHAFQITPSVAKKIAAVLTDSFPL KVRGIHLINEPVIFHAVFSMIKPFLTEKIKERIHMHGNN YKQSLLQHFPDILPLEYGGEEFSMEDICQEWTNFIMKS EDYLSSISESIQ (1-278 aa encoded by BC058000) Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the
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Reconstituted Protein Long Term Storage:	
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reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.	
Selected Validation Data	
28 kDa→ ←33 kDa	
ξ.	
20 kDa→	

 For technical support and original validation data for this product please contact:

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 E : proteintech@ptglab.com W:

 (toll free in USA), or 1(312) 455-8498
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