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

## **Recombinant human ITPA** protein



Basic Information Catalog Number: Agg222 Form: Available lyophilized Peptide Sequence: Mag222 Form: Available lyophilized Peptide Sequence: Mag222 Form: Available lyophilized Peptide Sequence: Mag224 Form: Available lyophilized Peptide Sequence: Mag224 Form: Clock-device, PET228, with N-terminal 6*His. Peptide Sequence: Mag224 Form: ForMPC Peptide Sequence: Peptide Sequence: Available lyophilized   Reconstitution and Storage Peptide Sequence: Peptide Sequence: Mag224 Peptide Sequence: Peptide Sequence: Pept	
Available lyophilized CLCFNLGGLPCPVIMPLEURPEG   Species: Available lyophilized   human Forwpccp2pover_CTVAEMPRCATE   Expression Source: e cdif-derived, PET28a, with N-terminal 6*His.   Biological Activity: Not ested   Endotxin Level: Please contact the lab for more information   Reconstitution Reconstitution:   Reconstitution and Storage Shipping:   Affer reconstitution vith sterile water, if glycerol has no effect on subsequent experiments, its recommended to addan equal volume of glycerol for long-term storage (see Stability and Storage for more details). The product is shipped at a mbien to noncentration of the final solution will wave according to adduct the reconstitution volume as required (please note: the lon oncentration of the final solution will wave according to the volume used). Shipping:   Purity 85%, by SDS-PAGE with Coomassie Brilliant Blue staining. The purified protein was Lyophilized from sterile PBS (SBm Ma2HPO 4, 17mM NaH2PO 4, 68m MaCL, pl trehalose and 5 % mannitol are added as protectant before Lyophilization. The elution buffer contain 3 c imidazale.   Stability and Storage Storage of Reconstituted Protein Short Term 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 28°C for (12 weeks). Long Term Storage: Store at 28°C for (51 weeks). Long Term Storage: Store at 28°C for (52 weeks). Long Term Storage:	ILGDKFPCTLVA
AvactTrAISTGDPSQP/UPLRGRT. AvactTrAISTGDPSQP/UPLRGRT.   Species: human   Expression Source: coll-derived, PET28a, with N-terminal 6'His.   Biological Activity: Not tested   Endotoxin Level: Please contact the lab for more information   Reconstitution: Reconstitution with sterile water for short-term storage.   After reconstitution with sterile water for short-term storage (see Stability and Storage for more dealis). Shipping:   The product is shipped at ambien on subsequent experiments, it is recommended to add an equal volume of giverol for long-term storage (see Stability and Storage for more dealis). Shipping:   Purity BisS% by SDS-PAGE with Coomassie Brilliant Blue staining. Shipping:   Purity Bis% by SDS-PAGE with Coomassie Brilliant Blue staining. Shipping:   Formulation The putified protein was lyophilized from sterile PBS (SBmM Na2HPO4, 17mM NaH2PO4, 68mM NaCL pl tehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 3C imidazole.   Storage of Reconstituted Protein Storage: Storage:   Storage of Reconstituted Protein with steries at -20°C to -80°C for up to 3 months, reconstitution of an equal Storage:	
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Expression Source: (1-194 aa encoded by BC010138)   e coll-derived, PET28a, with N-terminal 6°His. Biological Activity:   Not tested Endotoxin Level:   Please contact the lab for more information Reconstitution:   Reconstitution: Reconstitution:   and Storage Reconstitution:   After reconstitution vith sterile water for short-term storage: Shipping:   After reconstitution vith sterile water, if glycerol has no equal volume of glycerol for long-term storage (see Stability and Storage for more details). The product is shipped at a mbien usequite two primeres, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details). The product is shipped at a mbien usequite two primeres, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details). The product is shipped at ambien usequite two volume as required (please note: the ion concentration of the final solution will vay as cording to the volume useq). Note: Centrifuge vial before opening. When reconstituting.   Purity 85% by SDS-PAGE with Coomassie Brilliant Blue staining. The purified protein was Lyophilized from sterile PBS (sbmM Na2HPO4, 17mM NaH2PO 4, 68mM NaCL pl trehalose and 5 % mannitol are added as protectant before Lyophilization. The elution buffer contain 30 imidazole.   Stability and Storage Storage of Reconstituted Protein Short Term Storage: Store at 2-8°C for (1-2 weeks).	NAVSHKEKALL
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Selected Validation Data	
$74 \text{ Ba}_{a}^{a} \rightarrow$	
66 kDa→	
$43 \text{ kDa} \rightarrow$	
T .	
28 kDa→ ←27 kDa	

20 kDa-

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) E : proteintech@ptglab.com W: (toll free in USA), or 1(312) 455-8498 ptglab.com (outside USA)

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