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

## Recombinant human TET3 protein



Ag23877   K00QERDSTPEXINQEALLUS     Size:   CLMPSL     Solug   CLMPSL     Available lyophilized   Species:     human   Expression Source:     e.coll-derived, PGEX-IT, with N-terminal CST.   Biological Activity:     Not estende   Endotoxin Level:     Please constitution:   Reconstitution:     Reconstitution:   Reconstitution with sterile water, fighycerol has no effect on subsequent experiments, it is recommended to add an equit volume of giycerol for long-term storage [see Stability and Storage for more details].   Shipping::   The product is shipped at am equit volume of giycerol for long-term storage [see Stability and Storage for more details].   Shipping::   The product is shipped at am equit volume of giycerol for long-term storage [see Stability and Storage for more details].   Shipping::   The product is shipped at am equit volume of giycerol for long-term storage [see Stability and Storage for more details].   Shipping::   The product is shipped at am equit volume of giycerol for long-term storage [see Stability and Storage for more details].   Shipping::   The product is shipped at am equit volume of giycerol for long-term storage [see Stability and storage   Shipping::   The product is shipped at am equit volume of giycerol for long-term storage [see Stability and storage   Shipping::   The product is shipped at am equit volume of giycerol for long-term storage [see Stability and storage for more details].   Shipping::	
Solig   (316-360 as encoded by BC0     Form:   Available lyophilized     Available lyophilized   Species:     human   Expression Source:     e coll-derived, PGEX-AT, with N-terminal CST.   Biological Activity:     Not tested   Endotxin Level:     Please constitution:   Reconstitution to storage     After reconstitution with serile water, if giverol has no effect:   numented to add an equal volume of giverol for long-term storage (see Stability and Storage for more details).   If a different concentration is needed for your purposes please adjust the reconstitution with serile water, if giverol has no effect:   Shipping:     Note: Centrifuge vial before opening, When reconstituting get protein into solution.   Purity     Purity   B5% by SDS-PAGE with Coomassie Brilliant Blue staining.   The purified protein was Lyophilized from sterile PBS (SBM Na2HPO4, 17mM NaH2PO4, 68m Na trehalose and 5% mannitol are added as protectant before Lyophilization. The elution buffer conta     Storage off   Storage:   Storage:     Storage off   Short Term Storage: <td>22243)</td>	22243)
Form:   Available lyophilized     Species:   human     Expression Source:   e coli-derived, PGEX-AT, with N-terminal CST.     Biological Activity:   Not tested     Endotxin Level:   Please contact the lab for more information     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).   The product is shipped at am 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 the vial to ensure full recovery of the protein into solution.   Stype (S Shut Na2HPO4, 17mM NaH2PO4, 68m MNa     Purity   85%, by SDS-PAGE with Coomassie Brilliant Blue staining.   The purified protein was Lyophilized from sterile PBS (SBm Ma2HPO4, 17mM NaH2PO4, 68m MNa     Stability and Storage   Store for up to 12 months at -20°C to -80°C as Lyophilized powder.     Storage off   Short Term Storage: Store at 24°C for (1-2 weeks).	
Available lyophilized     Species:     human     Expression Source:     e col:-derived, PGEX-47, with N-terminal CST.     Biological Activity:     Not tested     Endotoxin Level:     Please contact the lab for more information     Reconstitution:     Reconstitution with sterile water for short-term storage.     After reconstitution or the fanal solution with sterile water for short-term storage.     After reconstitution vith sterile water, if glycerol has no effect on subsequent experiments, it is recommended to ad an equal volume of glycerol for long-terms torage (see Stability and Storage for more details).     If a different concentration is needed for your purposes please adjust the econstitution volume as required (please note: the ion concentration of the final solution will vary according to the volution.     Purity   85%, by SDS-PAGE with Coomassie Brilliant Blue staining.     Formulation   The purified protein was Lyophilized from sterile PBS (SBm Na2HPO4, 17mM NaH2PO4, 68m M Na trehalse and 5 % mannitol are added as protectant before lyophilization. The elution buffer conta     Stability and Storage   Store for up to 12 months at -20°C to -80°C as lyophilized powder.     Storage off   Short Term Storage:	
Species:   human     Expression Source:   e cdi-derived, PGEX-AT, with N-terminal GST.     Biological Activity:   Not tested     Preconstitution   Reconstitution     Reconstitution   Reconstitution with sterile water for short-term storage.     After reconstitution with sterile water if glycerol to a do a free equal volume of glycerol for long-term storage.   The product is shipped at am Upon receipt, store it immed nequal volume of glycerol for long-term storage (see Stability and Storage for more details).   The offenduction:     If a different concentration of the final solution will vary according to the volume used).   Note: Centrifuge vial before opening. When reconstitution, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.   Storage for more details).   The purified protein was Lyophilized from sterile PBS (SBm NNa2HPO4, 17mM NaH2PO4, 6Bm MNa trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contast trehalose and 5 % mannitol are added as protectant before lyophilized powder.     Stability and Storage   Store for up to 12 months at -20°C to -80°C as Lyophilized powder.	
human   Expression Source:   e col:-derived, PGEX-4T, with N-terminal GST.   Biological Activity:     Not tested   Endotoxin Level:   Please contact the lab for more information   Shipping:     Reconstitution:   Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage.   Shipping:   The product is shipped at am Upon receipt, store it immed recommended to add an equal volume of glycerol of nog-term storage (see Stability and Storage for more details).   The product is shipped at am Upon receipt, store it immed recommended to add an equal volume of glycerol of nog-term storage (see Stability and Storage for more details).   Shipping:     Purity   85%, by SDS-PAGE with Coomassie Brilliant Blue staining.   The purified protein was Lyophilized from sterile PBS (SBm NNa2HPO 4, 17mM NAH2PO 4, 6Bm NNa trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contast stability and Storage     Stability and Storage   Store for up to 12 months at -20°C to -80°C as Lyophilized powder.	
Expression Source:   e coli-derived, PGEX-4T, with N-terminal GST.     Biological Activity:   Not tested     Endotoxin Level:   Please contact the lab for more information     Reconstitution and Storage   Reconstitution:     Reconstitution of glycerol for long-term storage (see Stability and Storage for more details).   Shipping:     The product is shipped at am equal volume of glycerol for long-term storage (see Stability and Storage for more details).   The product is shipped at am equal volume of glycerol for long-term storage (see Stability and Storage for more details).   The product is shipped at am equal volume of glycerol for long-term storage (see Stability and Storage for more details).   The product is shipped at am upon receipt, store it immed recommended temperature (see stability pipet and wash down the sides of the vial to ensure full recovery of the protein into solution will vary according to the volume used).   Shot Ermfuge 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   85% by SDS-PAGE with Coomassie Brilliant Blue staining.     Formulation   The purified protein was Lyophilized from sterile PBS (SBmM Na2HPO4, 17mM NaH2PO4, 68m M Na trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer conta trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer conta trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer conta trehalose and 5 % mannitol are added as protectant before lyophilization. The elution	
e cali-derived, PGEX-4T, with N-terminal GST.     Biological Activity: Not tested     Endotoxin Level: Please contact the lab for more information     Reconstitution and Storage     Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitute at 0.25 µg/µl in 200 µl 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 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. genty piper and wash down the sides of the vial to ensure full recovery of the protein into solution.     Purity   85%, by SDS-PAGE with Coomassie Brilliant Blue staining.     Formulation   The purified protein was Lyophilized from sterile PBS (SBmM Na2HPO4, 17mM NaH2PO4, 68mM Na trehalose and 5% mannitol are added as protectant before Lyophilization. The elution buffer conta Stability and Storage     Store for up to 12 months at -20°C to -80°C as Lyophilized powder.     Storage of Decompresentation	
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Storage of Short Term Storage:   Store at 2-8°C for (1-2 weeks).	
Store at 2-8°C for (1-2 weeks).	
Personatituted Protein	
Image: Network     Long Term Storage:       Aliquot and store at -20°C to -80°C for up to 3 months,	
reconstitution with sterile water and addition of an equal	
volume of glycerol. Avoid repeat freeze-thaw cycles.	
Selected Validation Data	
oo kDa→	
43 kDa→	

-31 kDa

28 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) 455-8498ptglab.com(outside USA)(outside USA)

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