

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

# Timp-3 Fusion Protein

## Basic Information

**Catalog Number:**

Ag21283

**Size:**

50 µg

**Form:**

Available lyophilized

**Species:**

human

**Expression Source:**

*e coli*-derived, PET28a, with N-terminal 6<sup>°</sup>His.

**Biological Activity:**

Not tested

**Endotoxin Level:**

Please contact the lab for more information

**Validated Application:**

Blocking peptide

**Peptide Sequence:**

MTPWLGLIVLLGSWSLGDWGAEACTCSPSPHPQDAFC  
NSDIVIRAKVVGKKLKLVKEGPFGLVYTIKQMKMYRGFT  
KMPHVQYIHTASESLCGLKLEVNKYQYLLTGRVYDG  
KMYTGLCNFVERWDQLTLSQRKGLNRYHLGCNCKIK  
SCYYLPCFVTSKNECLWTDMLSNGYPGYQSKHYACI  
RQKGGYCSWYRGGWAPPDKSIINATDP  
(1-211 aa encoded by BC014277)

## Reconstitution and Storage

**Reconstitution:**

Reconstitute at 0.25 µg/ µl in 200 µl sterile water for short-term 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 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, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

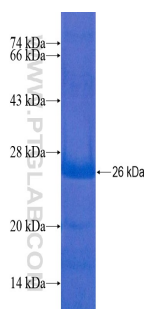
**Shipping:**

The product is shipped with ice packs. Upon receipt, store it immediately at -20°C to -80°C.

## Stability and Storage

Aliquot and store at -20°C to -80°C for up to 6 months. Avoid freeze thaw cycles.

## Selected Validation Data



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

T: 4006900926

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W: [ptgcn.com](http://ptgcn.com)

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