

For Research Use Only

Recombinant Human TIMP2 protein (His Tag)



Catalog Number: Eg0430

Basic Information

Species:
Human

Purity:
>90 %, SDS-PAGE

Tag:
His Tag

Technical Specifications

Purity:

>90 %, SDS-PAGE

Endotoxin Level:

<1.0 EU/μg protein, LAL method

Source:

HEK293-derived Human TIMP2 protein Cys27-Pro220 (Accession# P16035) with a His tag at the C-terminus.

GeneID:

7077

Accession:

P16035

Predicted Molecular Mass:

26.2 kDa

SDS-PAGE:

Formulation:

Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.

Biological Activity

Not tested

Storage and Shipping

Storage:

It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

- Until expiry date, -20°C to -80°C as lyophilized proteins.
- 3 months, -20°C to -80°C under sterile conditions after reconstitution.

Shipping:

The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.

Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

Background

References

Synonyms

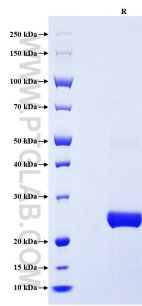
TIMP-2, CSC 21K, CSC-21K, Metalloproteinase inhibitor 2, TIMP 2

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

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
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Selected Validation Data



Purity of Recombinant Human TIMP2 was determined by SDS-PAGE. The protein was resolved in an SDS-PAGE in reducing (R) condition and stained using Coomassie blue.