

Tissue Inhibitor of Metalloprotease 1 Human Recombinant, Sf9

Item Number	rAP-1898
Synonyms	TIMP Metallopeptidase Inhibitor 1, TIMP, EPA, Tissue Inhibitor Of Metalloproteinases 1, Fibroblast Collagenase Inhibitor, Erythroid-Potentiating Activity, Collagenase Inhibitor, TIMP-1, CLGI, Tissue Inhibitor Of
Description	TIMP1 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 190 amino acids (24-207a.a.) and having a molecular mass of 21.5kDa. (Molecular size on SDS-PAGE will appear at
Uniprot Accession Number	P01033
Amino Acid Sequence	
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
Formulation and Purity	TIMP1 protein solution (0.2mg/ml) contains phosphate buffered saline (pH7.4). Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**