

# Human TIMP1 Recombinant Protein



RPPB2319

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## Product Information    Protein Information

**Product SKU:**

RPPB2319

**Accession:**

P01033

**Host:**

Escherichia Coli.

**Protein description:**

TIMP1 Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 184 amino acids fragment (24-207) having a total molecular mass of 25.21kDa and fused with a 4.5kDa amino-terminal hexahistidine tag. The TIMP1 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Metalloproteinase inhibitor 1, Tissue inhibitor of metalloproteinases, TIMP-1, Erythroid-potentiating activity, EPA, Fibroblast collagenase inhibitor, Collagenase inhibitor, TIMP1, CLGI, TIMP, EPO, HCl, FLJ90373.

**Formulation:**

TIMP1 protein is supplied in 25mM Sodium acetate pH4.8 and 50% glycerol.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

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.