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Product Datasheet

Timp1, Recombinant, Mouse, aa25-205, His-SUMO-Tag (Metalloproteinase inhibitor 1) **USB-375576**

Article Name	Timp1, Recombinant, Mouse, aa25-205, His-SUMO-Tag (Metalloproteinase inhibitor 1)
Biozol Catalog Number	USB-375576
Supplier Catalog Number	375576
Alternative Catalog Number	USB-375576-20,USB-375576-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Metalloproteinase inhibitor that functions by forming one to one complexes with target metalloproteinases, such as collagenases, and irreversibly inactivates them by binding to their catalytic zinc cofactor. Acts on MMP1, MMP2, MMP3, MMP7, MMP8, MMP9...
Molecular Weight	36.2
UniProt	P12032
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.