



## Matrix Metalloproteinase-3 Human Recombinant, GST Tag

Item Number rAP-1313 Stromelysin-1, EC 3.4.24.17, Matrix metalloproteinase-3, MMP-3, Transin-1, SL-1, STMY, STR1, STMY1, **Synonyms** MGC126102, MGC126103, MGC126104. Description MMP-3 Human Recombinant produced in E.Coli is a single, non-glycosylated, Polypeptide chain fused to a GST tag containing 228 amino acids (251-478) and having a total molecular mass of 51kDa. MMP-3 is purified by proprietary chromatographic techniques. **Uniprot Accesion Number** P08254 **Amino Acid Sequence** Source Escherichia Coli. **Physical Appearance** Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C and Stability for longer periods of time. Please avoid freeze thaw cycles. Formulation and Purity MMP-3 is supplied in 50mM Tris-Acetate, pH-7.5, 1mM EDTA and 20% Glycerol. **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