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Product Datasheet

MMP-12 (catalytic domain) (human), (recombinant) **ENZ-BML-SE138-0010**

Article Name	MMP-12 (catalytic domain) (human), (recombinant)
Biozol Catalog Number	ENZ-BML-SE138-0010
Supplier Catalog Number	BML-SE138-0010
Alternative Catalog Number	ENZ-BML-SE138-0010-10
Manufacturer	Enzo Life Sciences
Category	Proteine/Peptide
Product Description	MMP-12 (catalytic domain) (human), (recombinant)...
Molecular Weight	20.3 kDa
UniProt	P39900
Source	Produced in E. coli. Active Matrix Metalloproteinase-12 (MMP-12, metalloelastase, macrophage elastase, often confused with neutrophil elastase) catalytic domain from human cDNA. The enzyme consists of the catalytic domain of human MMP-12 (Phe99-Leu271, N
Purity	Purified by multi-step chromatography.
Form	Liquid. In 50mM TRIS, pH 9.5, containing 5mM calcium chloride, 500mM sodium chloride, 20µM zinc chloride, 0.5% Brij-35, and 30% glycerol.
Target	MMP MMP MMP-12 MMP-12
Application Notes	Useful tool to study enzyme kinetics, cleave target substrates, and screen for inhibitors.