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Product Datasheet

MMP-9 (catalytic domain) (human), (recombinant, E. coli) **ENZ-BML-SE360-0010**

Article Name	MMP-9 (catalytic domain) (human), (recombinant, E. coli)
Biozol Catalog Number	ENZ-BML-SE360-0010
Supplier Catalog Number	BML-SE360-0010
Alternative Catalog Number	ENZ-BML-SE360-0010-10
Manufacturer	Enzo Life Sciences
Category	Proteine/Peptide
Product Description	MMP-9 (catalytic domain) (human), (recombinant, E. coli)...
Molecular Weight	39 kDa
UniProt	P14780
Source	Produced in E. coli. Active recombinant matrix metalloproteinase-9 (MMP-9, gelatinase B, 92 kDa type IV collagenase) cloned from human cDNA. The enzyme consists of residues Phe107-Pro449 (NM_004994), which comprises the catalytic/fibronectin domain of hu
Purity	Purified by multi-step chromatography.
Form	Liquid. In 50mM TRIS, pH 7.5, containing 1mM calcium chloride, 300mM sodium chloride, 5µM zinc chloride, 0.1% Brij-35 and 15% glycerol.
Target	MMP MMP MMP-9 MMP-9
Application Notes	Useful tool to study enzyme kinetics, cleave target substrates, and screen for inhibitors.