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Product Datasheet

MMP-13 (catalytic domain) (human), (recombinant) ENZ-BML-SE246-0010

Article Name	MMP-13 (catalytic domain) (human), (recombinant)
Biozol Catalog Number	ENZ-BML-SE246-0010
Supplier Catalog Number	BML-SE246-0010
Alternative Catalog Number	ENZ-BML-SE246-0010-10
Manufacturer	Enzo Life Sciences
Category	Proteine/Peptide
Product Description	MMP-13 (catalytic domain) (human), (recombinant)...
Molecular Weight	20.4 kDa
UniProt	P45452
Source	Produced in E. coli. Active Matrix Metalloproteinase-13 (MMP-13, collagenase-3) catalytic domain from human cDNA. The enzyme consists of the catalytic domain of human MMP-13 (Tyr104-Asn274, NM_002427) with a C-terminal purification tag. This represents a
Purity	Purified by multi-step chromatography.
Form	Liquid. In 50mM TRIS, 5mM CaCl ₂ , 300mM NaCl, 20µM ZnCl ₂ , 0.5% Brij-35, and 30% glycerol.
Target	MMP MMP MMP-13 MMP-13
Application Notes	Useful tool to study enzyme kinetics, cleave target substrates, and screen for inhibitors.