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Product Datasheet

MMP-7 (catalytic domain) (human), (recombinant) **ENZ-BML-SE181-0010**

Article Name	MMP-7 (catalytic domain) (human), (recombinant)
Biozol Catalog Number	ENZ-BML-SE181-0010
Supplier Catalog Number	BML-SE181-0010
Alternative Catalog Number	ENZ-BML-SE181-0010-10
Manufacturer	Enzo Life Sciences
Category	Proteine/Peptide
Product Description	MMP-7 (catalytic domain) (human), (recombinant)...
Molecular Weight	20.4 kDa
UniProt	P09237
Source	Produced in E. coli. Active Matrix Metalloproteinase-7 (MMP-7, matrilysin, pump) catalytic domain from human cDNA. The enzyme consists of the catalytic domain of human MMP-7 (Tyr95-Lys267, NM_002423) with a C-terminal purification tag.
Purity	Purified by multi-step chromatography.
Form	Liquid. In 50 mM Tris-HCl pH 7.5, 5 mM CaCl ₂ , 300 mM NaCl, 20 µM ZnCl ₂ , 0.5% Brij-35, and 30% glycerol.
Target	MMP MMP MMP-7 MMP-7
Application Notes	Useful tool to study enzyme kinetics, cleave target substrates, and screen for inhibitors.