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Product Datasheet

Cathepsin S (human), (recombinant) ENZ-BML-SE453-0010

Article Name	Cathepsin S (human), (recombinant)
Biozol Catalog Number	ENZ-BML-SE453-0010
Supplier Catalog Number	BML-SE453-0010
Alternative Catalog Number	ENZ-BML-SE453-0010-10
Manufacturer	Enzo Life Sciences
Category	Proteine/Peptide
Product Description	Cathepsin S (human), (recombinant)...
Molecular Weight	26 kDa
UniProt	P25774
Source	Produced in insect cells. Recombinant active cathepsin S cloned from human cDNA as full length proenzyme, auto-activated by incubation in pH 4.5 acetate buffer, and purified. Produced in a baculovirus expression system.
Purity	Purified by multi-step chromatography.
Form	Liquid. In 100 mM MES, pH 6.5, containing 1 mM EDTA, 50 mM L-cysteine, 10 mM DTT, 0.5% Triton X-100, 30% glycerol.
Target	Cathepsin Cathepsin
Application Notes	Useful to study enzyme kinetics, cleave target substrates, and screen for inhibitors.