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CELA₁

Native Porcine Pancreatic Elastase, Immobilized

Catalog No. CRP266B Quantity: 1 ml

CRP266C 10 ml

Description: Immbobilized Native Pig Pancreatic Elastase cleaves PAI-1 between the P3 and P4

residues to create a loop-inserted species that is non-inhibitory towards the target

enzymes uPA and tPA.

UniProt ID: P00772

Gene ID: 396766

Concentration: 1.0 mg/ml

Source: Pig pancreas

Formulation: 1:1 slurry in 0.1 M HEPES, 0.1 M NaCl, 0.02% sodium azide, pH 7.4. Precaution:

Sodium azide is a poisonous and hazardous substance which should be handled by

trained staff only.

Purity: >95% by SDS-PAGE analysis

Extinction Coefficient: $E^{0.1\%}_{280nm} = 0.985$

Storage & Stability: Store at 2-8°C for up to 1 year.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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