Creative Enzymes®

Immobilized porcine pancreatic elastase

Cat. No. NATE-1760

Lot. No. (See product label)

Introduction

Description	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.
Synonyms	EC 3. 4. 21. 36, pancreatopeptidase E; pancreatic elastase I; elastase; elaszym; serine elastase; elastase-1; pancreatopeptidase; ELA1

Product Information

Species	Porcine
Source	Porcine pancreas
Form	Resin
EC Number	EC 3. 4. 21. 36
Purity	>95% by SDS-PAGE analysis
Concentration	1. 0 mg/ml
Buffer	0.1M HEPES; 0.1M NaCl; 0.02% Sodium Azide; pH 7. 4
Preservative	Sodium Azide
Extinction coefficient	0.985

Storage and Shipping Information

Storage	4°C
Stability	12 months from delivery