

## 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