

Native Human Trypsin

Cat. No. Trypsin-265H **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	Human Pancreas
Description	Hydrolyzes peptides, amides, and ester bonds involving the carboxyl groups of L-arginine or L-lysine. Increased serum values of this enzyme and/or its zymogen (trypsinogen) have been found in patients with cystic fibrosis. Trypsinogen has three isoforms: cationic (trypsinogen 1), anionic (trypsinogen 2, MW 22,500), and mesotrypsinogen (trypsinogen 3, MW, 25,000).
Form	Lyophilized
Molecular Mass	MW: 21,000-23,000
Purity	>=95% by SDS-PAGE
Usage	For research or further manufacturing use only.
Quality Control Test	Shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.
Stability	>1 year

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage

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Storage Buffer

Salt-free lyophilized from 2 mM HCl

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