Creative Enzymes®

Human Chitotriosidase, recombinant

Cat. No. NATZ-048

Lot. No. (See product label)

Introduction

Description	Chitotriosidase (CT) is a human chitinase with catalytic activity upon the substrate chitin. The mature CT consists of 445 amino acids, and contains a potential N-glycosylation site as well as three intrachain disulfide bonds.

Product Information

Species	Human
Source	HEK 293 cells
Form	powder
EC Number	EC 3.2.1.14
Molecular Weight	50 kDa
Purity	98.00%
Activity	≥15,000 units/μg protein

Storage and Shipping Information

Storage	−20°C