Creative Enzymes®

carboxypeptidase C

Cat. No. EXWM-4059

Lot. No. (See product label)

Introduction

Description	A carboxypeptidase with optimum pH 4.5-6.0, inhibited by diisopropyl fluorophosphate, and sensitive to thiol-blocking reagents (reviewed in). Widely distributed in eukaryotes. Type example of peptidase family S10.
Synonyms	carboxypeptidase Y; serine carboxypeptidase I; cathepsin A; lysosomal protective protein; deamidase; lysosomal carboxypeptidase A; phaseolin

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.16.5
CAS No.	9046-67-7
Reaction	Release of a C-terminal amino acid with broad specificity
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.