

## 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.