

## lysine carboxypeptidase

Cat. No. EXWM-4077

Lot. No. (See product label)

### Introduction

#### Description

A zinc enzyme found in plasma. Inactivates bradykinin and anaphylatoxins in blood plasma. In peptidase family M14 (carboxypeptidase A family).

#### Synonyms

carboxypeptidase N; arginine carboxypeptidase; kininase I; anaphylatoxin inactivator; plasma carboxypeptidase B; creatine kinase conversion factor; bradykinase; kininase Ia; hippuryllysine hydrolase; bradykinin-decomposing enzyme; protaminase; CPase N; creatinine kinase convertase; peptidyl-L-lysine(-L-arginine) hydrolase; CPN

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.4.17.3

#### CAS No.

9013-89-2

#### Reaction

Release of a C-terminal basic amino acid, preferentially lysine

#### 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.