Creative Enzymes®

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