

Lysosomal Pro-Xaa carboxypeptidase

Cat. No. EXWM-4057

Lot. No. (See product label)

Introduction

Description

A lysosomal peptidase active at acidic pH that inactivates angiotensin II. Inhibited by diisopropyl fluorophosphate. In peptidase family S28 (Pro-X carboxypeptidase family).

Synonyms

angiotensinase C; lysosomal carboxypeptidase C; peptidylprolylamino acid carboxypeptidase; aminoacylproline carboxypeptidase; prolyl carboxypeptidase; carboxypeptidase P; proline-specific carboxypeptidase P; PCP; lysosomal Pro-Xaa carboxypeptidase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.16.2

CAS No.

9075-64-3

Reaction

Cleavage of a -Pro-Xaa bond to release a C-terminal amino acid

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.