

dipeptidyl-peptidase II

Cat. No. EXWM-4048

Lot. No. (See product label)

Introduction

Description

A lysosomal serine-type peptidase in family S28 (Pro-X carboxypeptidase family); maximally active at acidic pH

Synonyms

dipeptidyl aminopeptidase II; dipeptidyl arylamidase II; carboxytripeptidase; dipeptidyl peptidase II; dipeptidyl arylamidase II; DAP II; dipeptidyl(amino)peptidase II; dipeptidylarylamidase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.14.2

CAS No.

76199-23-0

Reaction

Release of an N-terminal dipeptide, Xaa-Yaa⁺, preferentially when Yaa is Ala or Pro. Substrates are oligopeptides, preferentially tripeptides

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.