Creative Enzymes®

flavastacin

Cat. No. EXWM-4360

Lot. No. (See product label)

Introduction

Description	A zinc metalloendopeptidase in peptidase family M12 (astacin family), secreted by the bacterium Flavobacterium meningosepticum. The specificity is similar to that of EC 3.4.24.33, peptidyl-Asp metalloendopeptidase from Pseudomonas fragi but the two are reported to be structurally dissimilar

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.24.76
CAS No.	167973-66-2
Reaction	Hydrolyses polypeptides on the amino-side of Asp in -Xaa┼Asp-. Acts very slowly on -Xaa┼Glu
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 ℃.