Creative Enzymes®

aspergillopepsin II

Cat. No. EXWM-4256

Lot. No. (See product label)

Introduction

Description	Isolated from Aspergillus niger var. macrosporus, distinct from proteinase B (see aspergillopepsin I) in specificity and insensitivity to pepstatin. In peptidase family A4 (scytalidopepsin B family). Formerly included in EC 3.4.23.6
Synonyms	proteinase A; proctase A; Aspergillus niger var. macrosporus aspartic proteinase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.23.19
CAS No.	9025-49-4
Reaction	Preferential cleavage in B chain of insulin: Asn3┼Gln, Gly13┼Ala, Tyr26┼Thr
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 ℃.