

peptidase K

Cat. No. EXWM-4155

Lot. No. (See product label)

Introduction

Description

From the mold *Tritirachium album* Limber. A peptidase of family S8 (subtilisin family) containing two disulfide bridges and one free Cys near the active site His. Formerly included in EC 3.4.21.14

Synonyms

Tritirachium alkaline proteinase; Tritirachium album serine proteinase; proteinase K; Tritirachium album proteinase K; endopeptidase K

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.21.64

CAS No.

39450-01-6

Reaction

Hydrolysis of keratin, and of other proteins with subtilisin-like specificity.
Hydrolyses peptide amides

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.