

## 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.