

## thermomycolin

Cat. No. EXWM-4156

Lot. No. (See product label)

### Introduction

**Description** A peptidase of family S8 (subtilisin family) from the thermophilic fungus *Malbranchea pulchella* var. *sulfurea* containing Cys, but not inhibited by p-mercuribenzoate. Very thermostable. Formerly included in EC 3.4.21.14

**Synonyms** thermomycolase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.4.21.65

**CAS No.** 52233-31-5

**Reaction** Rather nonspecific hydrolysis of proteins. Preferential cleavage: Ala↓, Tyr↓, Phe↓ in small molecule substrates

**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.