

γ -D-glutamyl-L-lysine dipeptidyl-peptidase

Cat. No. EXWM-4047

Lot. No. (See product label)

Introduction

Description

The enzyme, characterized from the bacterium *Bacillus subtilis*, is involved in the recycling of the murein peptide.

Synonyms

YkfC

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.14.13

Reaction

The enzyme releases L-Ala- γ -D-Glu dipeptides from cell wall peptides via cleavage of an L-Ala- γ -D-Glu-L-Lys bond.

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.