

Lys-Lys/Arg-Xaa endopeptidase

Cat. No. EXWM-4117

Lot. No. (See product label)

Introduction

Description

The enzyme is a serine peptidase, which has been shown to cleave prothrombin and prekallikrein. It hydrolyses the complement component C5 releasing complement component C5a.

Synonyms

ASP (Aeromonas sobria)-type peptidase; Aeromonas extracellular serine protease

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.21.121

Reaction

Cleavage of -Lys-Lys \downarrow and -Lys-Arg \downarrow bonds.

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.