

ruberlysin

Cat. No. EXWM-4330

Lot. No. (See product label)

Introduction

Description

A 25 kDa hemorrhagic endopeptidase from the venom of the red rattlesnake (*Crotalus ruber ruber*) that cleaves fibrinogen. In peptidase family M12 (astacin family)

Synonyms

Crotalus ruber metalloendopeptidase II; hemorrhagic toxin II

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.24.48

CAS No.

846020-01-7

Reaction

Cleavage of His10↓Leu, Ala14↓Leu, Tyr16↓Leu and Gly23↓Phe bonds in the B chain of insulin; His↓Pro, Pro↓Phe, and Trp↓Ser of angiotensin I; and Gly↓Phe of Met enkephalin

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.