

envelysin

Cat. No. EXWM-4293

Lot. No. (See product label)

Introduction

Description

A glycoprotein from various members of the class Echinoidea. Extracellular enzyme requiring Ca^{2+} . In peptidase family M10 (interstitial collagenase family)

Synonyms

sea-urchin-hatching proteinase; hatching enzyme; chorionase; chorion-digesting proteinase; chymotrypsin; sea urchin embryo hatching enzyme

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.24.12

CAS No.

50812-13-0

Reaction

Hydrolysis of proteins of the fertilization envelope and dimethylcasein

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.