

choriolysin H

Cat. No. EXWM-4350

Lot. No. (See product label)

Introduction

Description

Known from the teleost fish *Oryzias latipes* (medaka). Efficient dissolution of the egg membrane requires concerted action with choriolysin L. A 25.5 kDa peptidase in family M12 (astacin family)

Synonyms

teleost hatching enzyme (component); high choriolytic enzyme (HCE)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.24.67

CAS No.

177529-16-7

Reaction

Hydrolysis of the inner layer of fish egg envelope. Also hydrolysis of casein and small molecule substrates such as succinyl-Leu-Leu-Val-Tyr-7-(4-methyl)coumarylamide

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.