Creative Enzymes®

envelysin

Cat. No. EXWM-4293

Lot. No. (See product label)

Introduction

Description	A glycoprotein from various members of the class Echinoidea. Extracellular enzyme requiring Ca2+. In peptidase family M10 (interstitial collagenase family)
Synonyms	sea-urchin-hatching proteinase; hatching enzyme; chorionase; chorion-digesting proteinase; chymostrypsin; 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.