

## envelysin

Cat. No. EXWM-4293

Lot. No. (See product label)

### Introduction

**Description** A glycoprotein from various members of the class Echinoidea. Extracellular enzyme requiring  $\text{Ca}^{2+}$ . 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.