

## vibriolysin

Cat. No. EXWM-4306

Lot. No. (See product label)

### Introduction

**Description** Thermostable enzyme from *Vibrio proteolyticus* (formerly *Aeromonas proteolytica*). Specificity related to, but distinct from, those of thermolysin and bacillolysin. A zinc metallopeptidase in family M4 (thermolysin family). Formerly included in EC 3.4.24.4

**Synonyms** *Aeromonas proteolytica* neutral proteinase; aeromonolysin

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.4.24.25

**CAS No.** 69598-88-5

**Reaction** Preferential cleavage of bonds with bulky hydrophobic groups in P2 and P1'. Phe at P1' is the most favoured residue, which distinguished this enzyme from thermolysin

**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.