

pseudolysin

Cat. No. EXWM-4307

Lot. No. (See product label)

Introduction

Description In peptidase family M4 (thermolysin family). From the pathogenic bacteria *Pseudomonas aeruginosa* and *Legionella pneumophila*, and causes tissue damage.

Synonyms *Pseudomonas* elastase; *Pseudomonas aeruginosa* neutral metalloproteinase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.24.26

CAS No. 171715-23-4

Reaction Hydrolysis of proteins including elastin, collagen types III and IV, fibronectin and immunoglobulin A, generally with bulky hydrophobic group at P1'. Insulin B chain cleavage pattern identical to that of thermolysin, but specificity differs in other respects

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.