

omptin

Cat. No. EXWM-4286

Lot. No. (See product label)

Introduction

Description A product of the ompT gene of Escherichia coli, and associated with the outer membrane. Omptin shows a preference for cleavage between consecutive basic amino acids, but is capable of cleavage when P1' is a non-basic residue. Belongs in peptidase family A26.

Synonyms protease VII; protease A; gene ompT proteins; ompT protease; protein a; Pla; OmpT

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.23.49

CAS No. 150770-86-8

Reaction Has a virtual requirement for Arg in the P1 position and a slightly less stringent preference for this residue in the P1' position, which can also contain Lys, Gly or Val.

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.