Creative Enzymes®

assemblin

Cat. No. EXWM-4189

Lot. No. (See product label)

Introduction

Description	Involved in the breakdown of the scaffold protein during the late stages of assembly of the herpes-virus virion. Inhibited by diisopropyl fluorophosphate. Type example of peptidase family S21. Catalytic residues are His, Ser, His, a combination not known for any other peptidase, and the protein fold also is unique. Known from herpes viruses of several types, cytomegalovirus, Epstein-Barr virus and human herpesvirus 3

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.21.97
CAS No.	139691-88-6
Reaction	Cleaves -Ala┼Ser- and -Ala┼Ala- bonds in the scaffold protein
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 ℃.