Creative Enzymes®

staphopain

Cat. No. EXWM-4223

Lot. No. (See product label)

Introduction

Description	Known from species of Staphylococcus. Type example of peptidase family C47.
Synonyms	staphylopain

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.22.48
CAS No.	347841-89-8
Reaction	Broad endopeptidase action on proteins including elastin, but rather limited hydrolysis of small-molecule substrates. Assays are conveniently made with hemoglobin, casein or Z-Phe-Arg-NHMec as substrate
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 ℃.