

astacin

Cat. No. EXWM-4302

Lot. No. (See product label)

Introduction

Description A 22.6 kDa digestive endopeptidase from the cardia of the crayfish *Astacus fluviatilis*. Type example of peptidase family M12.

Synonyms Astacus proteinase; crayfish small-molecule proteinase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.24.21

CAS No. 143179-21-9

Reaction Hydrolysis of peptide bonds in substrates containing five or more amino acids, preferentially with Ala in P1', and Pro in P2'

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.