

legumain

Cat. No. EXWM-4209

Lot. No. (See product label)

Introduction

Description

Best known from legume seeds, the trematode *Schistosoma mansoni* and mammalian lysosomes. Not inhibited by compound E-64. Type example of peptidase family C13

Synonyms

asparaginyl endopeptidase; citvac; proteinase B (ambiguous); hemoglobinase (ambiguous); PRSC1 gene product (*Homo sapiens*); vicilin peptidohydrolase; bean endopeptidase; vicilin peptidohydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.22.34

CAS No.

149371-18-6

Reaction

Hydrolysis of proteins and small molecule substrates at -Asn-Xaa- bonds

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.