Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.