

## 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.