

plasma kallikrein

Cat. No. EXWM-4128

Lot. No. (See product label)

Introduction

Description

Formed from plasma prokallikrein (Fletcher factor) by factor XIIa. Activates coagulation factors XII, VII and plasminogen. Selective for Arg>Lys in P1, in small molecule substrates.

Synonyms

serum kallikrein; kininogenin; kallikrein I; kallikrein II; kininogenase; kallikrein; callicrein; glumorin; padreatin; padutin; kallidinogenase; bradykininogenase; panceatic kallikrein; onokrein P; diliminal D; depot-Padutin; urokallikrein; urinary kallikrein

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.21.34

CAS No.

410538-33-9

Reaction

Selective cleavage of some Arg↓ and Lys↓ bonds, including Lys↓Arg and Arg↓Ser in (human) kininogen to release bradykinin

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.