

complement factor D

Cat. No. EXWM-4139

Lot. No. (See product label)

Introduction

Description

A component of the alternative pathway of complement activation. This reaction is analogous to the activation of complement component C2 by complement subcomponent C1s. In peptidase family S1 (trypsin family)

Synonyms

C3 proactivator convertase; properdin factor D esterase; factor D; factor D (complement)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.21.46

CAS No.

37213-56-2

Reaction

Selective cleavage of Arg-Lys bond in complement factor B when in complex with complement subcomponent C3b or with cobra venom factor

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.