Creative Enzymes®

complement factor I

Cat. No. EXWM-4138

Lot. No. (See product label)

Introduction

Description	Cleavage of complement subcomponent C3b requires its binding to cofactor factor H or complement receptor CR1; cleavage of iC3b requires complement receptor CR1; cleavage of C4b requires C4b-binding protein. In peptidase family S1 (trypsin family)
Synonyms	complement component C3b inactivator; C3b inactivator; C3b/C4b inactivator; C3bINA; complement C3b/C4b inactivator; complement C4b inactivator; conglutinogen-activating factor C; complement C3b inactivator; factor I; complement C4bi

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.21.45
CAS No.	80295-66-5
Reaction	Inactivates complement subcomponents C3b, iC3b and C4b by proteolytic cleavage
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 ℃.