

## 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; conglutininogen-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 °C for short term. For long term storage, store it at -20 °C~-80 °C.