

Complement factor I

Cat. No.:	HY-P2969
CAS No.:	80295-66-5
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Complement factor I

BIOLOGICAL ACTIVITY

Description

Complement factor I is a serine protease that downregulates complement activity in the fluid phase and/or on cell surfaces in conjunction with one of its cofactors, factor H (FH), complement receptor 1 (CR1/CD35), C4 binding protein (C4BP) or membrane cofactor protein (MCP/CD46)^[1].

REFERENCES

[1]. Zhang Y, et al. Complement Factor I Variants in Complement-Mediated Renal Diseases. *Front Immunol.* 2022 May 10;13:866330.

Caution: Product has not been fully validated for medical applications. For research use only.

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