BIOCHEMISTRY AND GENETICS
OF COMPLEMENT

Complement is an essential feature of an animal’s ability to
develop immunity to infection. This volume summarizes
present understanding of this complex system in terms of
the structures of the protein components and their acti-
vation mechanisms.

The papers, which were presented at a Discussion Meet-
ing on 25 and 26 January 1984, describe the genetics of these
proteins, together with recent contributions by recombin-
ant DNA techniques to the organization of the genes of the
three complement components that are present in the major
histocompatibility complex.

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