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Chapter 6. Mouse Natural Killer Cells: Function and Activation
Chapter 7. Cytokine-Activated JAK-STAT Signaling in the Mouse Immune System;
Chapter 8. Signal Transduction Events Regulating Integrin Function and T Cell Migration in the Mouse;
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Chapter 13. Mouse Models of Immunodeficiency;
Chapter 14. Mouse Models to Study the Pathogenesis of Allergic Asthma
Chapter 15. The Mouse Trap: How Well Do Mice Model Human Immunology?
Index; Colour Plates

Sommario/riassunto

Immunology, the third volume in the four volume set, The Mouse in Biomedical Research, is a completely new addition to this series, dedicated to mouse immunology. It is based on the vast body of knowledge which has made the mouse the model of choice when studying immunity in man. Arguably more is known about the immune system in mice than any other species except man. In large part this is due to the power of genetic engineering to delineate molecular mechanisms. In this volume we present an Overview to mouse immunology, including both the innate and adaptive immune systems, foll
