
List of Contents

Strategies of Natural Killer Cell Recognition and Signaling	1
<i>C. A. Stewart, E. Vivier, and M. Colonna</i>	
Signal Transduction in Natural Killer Cells	23
<i>A. W. MacFarlane IV and K. S. Campbell</i>	
Transcriptional Regulation of NK Cell Receptors	59
<i>S. K. Anderson</i>	
Extending Missing-Self? Functional Interactions Between Lectin-like Nkrp1 Receptors on NK Cells with Lectin-like Ligands	77
<i>B. F. M. Plougastel and W. M. Yokoyama</i>	
The CD2 Family of Natural Killer Cell Receptors	91
<i>M. E. McNerney and V. Kumar</i>	
Immunobiology of Human NKG2D and Its Ligands	121
<i>S. González, V. Groh, and T. Spies</i>	
NKG2 Receptor-Mediated Regulation of Effector CTL Functions in the Human Tissue Microenvironment	139
<i>B. Jabri and B. Meresse</i>	
Dendritic Cell–NK Cell Cross-Talk: Regulation and Physiopathology	157
<i>L. Zitvogel, M. Terme, C. Borg, and G. Trinchieri</i>	
NK Cell Activating Receptors and Tumor Recognition in Humans	175
<i>C. Bottino, L. Moretta, and A. Moretta</i>	
NK Cell Recognition of Mouse Cytomegalovirus-Infected Cells	183
<i>S. M. Vidal and L. L. Lanier</i>	
NK Cell Receptors Involved in the Response to Human Cytomegalovirus Infection	207
<i>M. Gumá, A. Angulo, and M. López-Botet</i>	

The Impact of Variation at the <i>KIR</i> Gene Cluster on Human Disease	225
<i>M. Carrington and M. P. Martin</i>	
NK Cells in Autoimmune Disease	259
<i>S. Johansson, H. Hall, L. Berg, and P. Höglund</i>	
Subject Index	279

Immunobiology of Natural Killer Cell Receptors

Vivier, E.; Colonna, M. (Eds.)

2006, VIII, 284 p., Hardcover

ISBN: 978-3-540-26083-7