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Nota di contenuto	Front Cover; The Leukemia Lymphoma Cell Line; Copyright Page; Contents; Preface; Abbreviations; SECTION I: THE INTRODUCTORY CHAPTERS; Chapter 1. Introduction; Chapter 2. History and Classification of Hematopoietic Cell Lines; Chapter 3. EBV- and HTLV-Positive Cell Lines; Chapter 4. Guidelines for Characterization of Cell Lines; Chapter 5. Establishment and Culture of Cell Lines; Chapter 6. Authentication of Cell Lines; Chapter 7. Mycoplasma Detection and Elimination; Chapter 8. Availability of Cell Lines and Cell Line Banks; SECTION II: B-CELL LEUKEMIA AND B-CELL LYMPHOMA CELL LINES Part 1 Precursor B-Cell LinesPart 2 Mature B-Cell Lines; SECTION III: MYELOMA AND PLASMA CELL LEUKEMIA CELL LINES; SECTION IV: T-CELL LEUKEMIA AND T-CELL LYMPHOMA CELL LINES; Part 1 Immature T-Cell Lines; Part 2 Mature T-Cell Lines; SECTION V: NATURAL KILLER CELL LEUKEMIA-LYMPHOMA CELL LINES; SECTION VI: HODGKIN'S DISEASE CELL LINES; SECTION VII: ANAPLASTIC LARGE CELL LYMPHOMA CELL LINES; SECTION VIII: MYELOID LEUKEMIA CELL LINES; Part 1 Myelocytic Cell Lines; Part 2 Monocytic Cell Lines; Part 3 Erythrocytic-Megakaryocytic Cell Lines; SECTION IX: TABLES Table I. Additional Precursor B-Cell LinesTable II. Additional Mature B-Cell Lines; Table III. Panel of Selected Burkitt's Lymphoma Cell Lines; Table IV. Additional Myeloma and Plasma Cell Leukemia Cell Lines; Table V. Additional Immature T-Cell Lines; Table VI. Additional Mature T-Cell Lines; Table VII. Panel of Selected Adult T-Cell Leukemia-Lymphoma Cell Lines; Table VIII. Additional Natural Killer Cell Leukemia-Lymphoma Cell Lines; Table IX. Additional Hodgkin's Disease Cell Lines; Table X. Additional Anaplastic Large Cell Lymphoma Cell Lines; Table XI. Additional Myelocytic Cell Lines Table XII. Additional Monocytic Cell LinesTable XIII. Additional Erythrocytic-Megakaryocytic Cell Lines; Table XIV. Growth Factor-Dependent Cell Lines; Table XV. Cell Lines with Unique Translocations and Fusion Genes; Table XVI. False and Misinterpreted Cell Lines; Table XVII. Recommended Reference Cell Lines; Index
Sommario/riassunto	This book represents an essential reference manual for all of the well-characterized leukemia-lymphoma cell lines currently available. It provides the most important facts, using the succinct and user-friendly format that has made the FactsBooks so popular with scientists and clinical researchers. Introductory chapters provide background and perspective for culturing malignant hematopoietic (blood forming) cell

lines. These chapters are followed by over 400 comprehensive individual entries. Each cell line entry highlights essential clinical, immunological, genetic, and functional featur
