

1.	Record Nr.	UNINA9910895874503321
	Titolo	[[]]
	Pubbl/distr/stampa	Kurashiki-shi, : D Kenkyjo, Heisei 4-nen [1992]-
	Descrizione fisica	1 online resource
	Soggetti	Biology Agriculture
	Lingua di pubblicazione	Giapponese
	Formato	Materiale a stampa
	Livello bibliografico	Periodico
	Note generali	Title from cover.
2.	Record Nr.	UNINA9911019921803321
	Titolo	Culture of human stem cells // editors, R. Ian Freshney, Glyn N. Stacey, Jonathan M. Auerbach
	Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2007
	ISBN	9786610900473 9781280900471 1280900474 9780470167526 0470167521 9780470167519 0470167513
	Descrizione fisica	1 online resource (370 p.)
	Collana	Culture of specialized cells
	Altri autori (Persone)	FreshneyR. Ian StaceyG (Glyn) AuerbachJonathan M
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	Soggetti	Stem cells Human cell culture
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Quality control procedures for stem cell lines / Glyn N. Stacey and Jonathan M. Auerbach -- Human embryonal stem cell lines: derivation and culture / Jessica A. Cooke and Stephen L. Minger -- Techniques for neural differentiation of human EC and ES cells / Jamie P. Jackson, Peter D. Tonge, and Peter W. Andrews -- Cardiomyocyte differentiation in human ES cells / Christine Mummery -- Culture of the human germ cell lineage / Lee Turnpenny and Neil A. Hanley -- Derivation and culture of human embryonal carcinoma stem cell lines / Stefan Przyborski -- Culture of umbilical cord- and cord blood-derived stem cells / Young-Jin Kim -- Multipotent stem cells in dental pulp / Wataru Sonoyama ... [et al.] -- Fundamentals of culture and characterization of mesenchymal stem/progenitor cells (MSCs) from bone marrow stroma / Carl A. Gregory and Darwin J. Prockop -- Isolation, characterization, and culture of soft connective tissue stem/progenitor cells / Charles W. Archer ... [et al.] -- Culture of human corneal stem cells / Yiqin Du and James L. Funderburgh -- Culturing mammary stem cells / Mark A. Labarge, Ole W. Petersen, and Mina J. Bissell -- Tissue culture of adipose-derived stem cells / Kristine M. Safford and Henry E. Rice.
Sommario/riassunto	This book collects the most effective and cutting-edge methods and protocols for deriving and culturing human embryonic and adult stem cells-in one handy resource. This groundbreaking book follows the tradition of previous books in the Culture of Specialized Cells Series- each methods and protocols chapter is laid out exactly like the next, with stepwise protocols, preceded by specific requirements for that protocol, and a concise discussion of methods illustrated by data. The editors describe a limited number of representative techniques across a wide spectrum of stem cells from embryo