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Titolo	The science and ethics of engineering the human germ line [[electronic resource] ] : Mendel's maze // Jon W. Gordon
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Descrizione fisica	1 online resource (304 p.)
Disciplina	174.25 660.6/5 660.65
Soggetti	Genetic engineering Human reproductive technology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Setting the table -- Building a living organism from inanimate parts -- Molecular biology and recombinant dna technology -- Transmitting the genetic information to future generations -- Developmental biology -- Reproductive biology and assisted reproductive technologies -- Methods and strategies for gene transfer and engineering of the germ line -- Introduction to the ethics of reproductive genetic technologies -- Future developments and applications of genetic engineering technology -- What if? ethical and legal aspects of germ line manipulation.
Sommario/riassunto	With implications that go to the core of what it means to be human, the issues raised by genetic manipulation-especially cloning-have sparked a passionate debate among governmental, religious, and scientific quarters, as well as the media and the general public. Keeping to the actual science rather than speculation is of the utmost importance for

an enlightened approach to this weighty discussion. In clear, lively prose, *The Science and Ethics of Engineering the Human Germ Line: Mendel's Maze* provides an authoritative treatment of the principles of science and bioethics that be

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