

DEVELOPMENTAL BIOLOGY has been revolutionized by the flood of methods and insights from molecular biology and genetics, as well as experienced a resurgence of interest in developmental pathways and fields. This concise, readable, and splendidly illustrated textbook describes the organizational, cellular, biochemical, and molecular processes by which a fertilized egg is transformed into an adult animal. The book is noteworthy for its treatment of development in model organisms, whose contributions to modern biology were recognized in the 1995 Nobel Prize in physiology and medicine. The reader will also find overviews of major themes such as fertilization, developmental genetics, and sexual development. An outstanding feature of **Developmental Biology** is a wealth of exceptionally clear and vivid illustrations that complement the text, resulting in a succinct yet fully up-to-date treatment of this rapidly changing field.

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