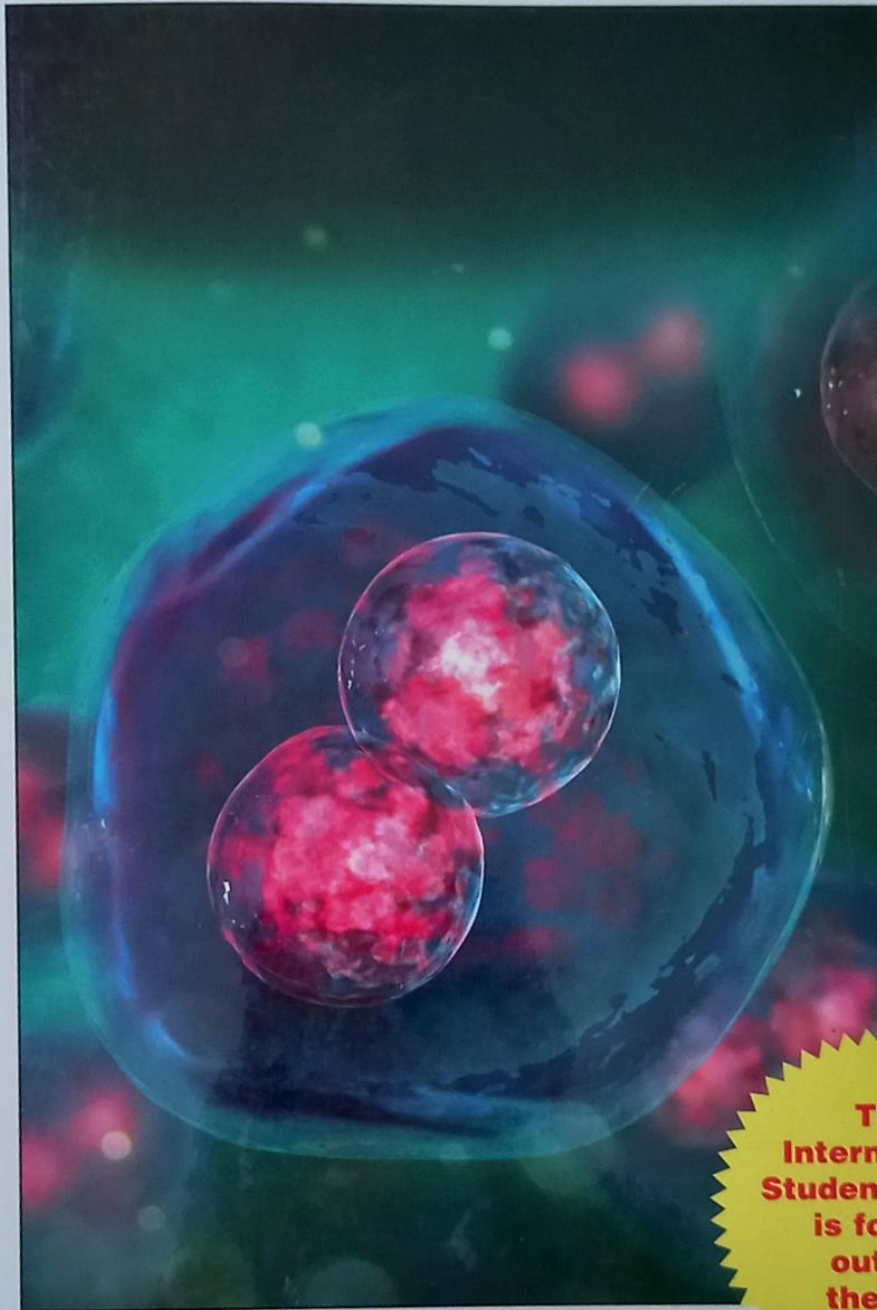


Robert J. Brooker

Genetics

Analysis & Principles

Sixth Edition



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GENETICS

ANALYSIS & PRINCIPLES

Sixth Edition

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ROBERT J. BROOKER

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GENETICS: ANALYSIS & PRINCIPLES, SIXTH EDITION

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ABOUT THE AUTHOR

Robert J. Brooker is a professor in the Department of Genetics, Cell Biology, and Development and the Department of Biology Teaching and Learning at the University of Minnesota–Minneapolis. He received his B.A. in biology from Wittenberg University in 1978 and his Ph.D. in genetics from Yale University in 1983. At Harvard, he conducted postdoctoral studies on the lactose permease, which is the product of the *lacY* gene of the *lac* operon. He continued to work on transporters at the University of Minnesota with an emphasis on the structure, function, and regulation of iron transporters found in bacteria and *C. elegans*. At the University of Minnesota, he teaches undergraduate courses in biology and genetics.



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To my wife, Deborah, and our children, Daniel, Nathan, and Sarah



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