

Editor-in-Chief

Norton B. Gilula

Associate Editors

Günter Blobel Luis Glaser Thomas Pollard Kai Simons

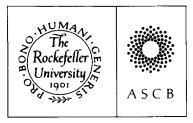
Editorial Board

Qais Al-Awqati Richard G. W. Anderson Roger Beachy Paul Bornstein Charles Brokaw Don Cleveland Sara Courtneidge Susan W. Craig David J. DeRosier Harold P. Erickson Douglass Forbes Elaine Fuchs Susan M. Gasser Leland Hartwell Alan F. Horwitz Tony Hunter Stuart Kornfeld Susan Lowev

Elizabeth Luna

Frederick Maxfield Jacopo Meldolesi Ira Mellman Ronald Morris Walter Neupert Mary Lou Pardue Lou Reichardt Daniel B. Rifkin Richard L. Rotundo Randy W. Schekman Joseph Schlessinger Victor Small Bruce M. Spiegelman Shirley Tilghman Rupert Timpl Ron Vale Frank S. Walsh Robert Waterston Kenneth Yamada

Edited in cooperation with
The American Society for Cell Biology
Published monthly by The Rockefeller University Press
Meredith L. Goldsmith and Suzanne M. Runyan
Copyediting and Production



The appearance of the code at the bottom of the first page of an article in this journal indicates that the Publisher gives consent for individual copies of that article to be made for personal or internal use. This consent is given on the condition, however, that—for copying beyond the limited quantities permitted under Sections 107 or 108 of the U.S. Copyright Law—the copier pay the stated per-copy fee, for this journal \$2.00 per article, through the Copyright Clearance Center, Inc., 21 Congress Street, Salem, Massachusetts 01970, a nonprofit organization. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale.

The Journal of Cell Biology (ISSN 0021-9525) is published semimonthly, for \$375 (postal surcharge Europe only, \$72) net by The Rockefeller University Press, 222 East 70th Street, New York, NY 10021. Second-class postage paid at New York, NY and additional mailing offices. POSTMASTER: Send address changes to *The Journal of Cell Biology*, Order Service, The Rockefeller University Press, 222 East 70th Street, New York, NY 10021. Copyright © 1991 by The Rockefeller University Press, 222 East 70th Street, New York, NY 10021.