

THE JOURNAL OF CELL BIOLOGY publishes reports of original observations on the behavior, structure, and function of cells and cell products. It is especially interested in bringing to the attention of its readers discoveries arising from the application of modern techniques. Manuscripts that attempt to correlate the findings of the biophysical and biochemical disciplines with physiological and morphological information are solicited. Comprehensive and timely review articles are also invited. The subscription price per year (four volumes) is \$90 (postal surcharge Europe only, \$6 net). Information regarding contributions and subscriptions is given in full on the inside back cover.

Editorial Board

DANIEL BRANTON	MARY LOU PARDUE
B. R. BRINKLEY	KEITH R. PORTER
SAMUEL DALES	RUSSELL ROSS
SHINYA INOUÉ	DAVID D. SABATINI
CHARLES P. LEBLOND	WALTHER STOECKENIUS
BRIAN J. McCARTHY	GORDON M. TOMKINS
RAYMOND B. GRIFFITHS, <i>Executive Editor</i>	

Edited in cooperation with

THE AMERICAN SOCIETY FOR CELL BIOLOGY

Published monthly by The Rockefeller University Press

CHRISTINA SHEPHERD, KATHARINE BIXLER, and KATHLEEN FERRY
Copyediting and Production

VOLUME 57 NUMBER 3 JUNE 1973

Second-class postage paid at New York, New York, and at additional mailing offices.

Copyright © 1973 by The Rockefeller University Press

1230 York Avenue, New York, N.Y. 10021

Made in the United States of America