

# FEBS LETTERS

*An international journal established for the most rapid possible publication of essentially final short papers in the field of Biochemistry, Biophysics and Molecular Biology*

Published by Elsevier/North-Holland Biomedical Press on behalf of the

## FEDERATION OF EUROPEAN BIOCHEMICAL SOCIETIES

A Federation of Biochemical Societies in Austria, Belgium, Bulgaria, Czechoslovakia, Denmark, Finland, France, German Democratic Republic, Germany, Federal Republic of, Great Britain, Greece, Hungary, Iceland, Ireland, Israel, Italy, The Netherlands, Norway, Poland, Portugal, Rumania, Spain, Sweden, Switzerland, Turkey, USSR, Yugoslavia

### Editorial policy:

Papers should be short, complete and essentially final reports. Papers not sufficiently sustained by experimental detail will not be published. The over-riding criterion is that a paper must be of sufficient immediate importance to the work of other investigators to justify urgent publication. *FEBS Letters* is not a repository for material which, though sound, does not meet this criterion.

### Subject coverage:

Protein Chemistry, Enzymology, Biophysical Chemistry, Nucleic Acids, Protein Synthesis, Biochemical Genetics, Morphogenesis, Cellular Biochemistry, Metabolism, Immunochemistry, Natural Products.

### Editors:

- H. R. V. ARNSTEIN, Department of Biochemistry, King's College, Strand, London, WC2R 2LS, England  
B. A. ASKONAS, National Institute for Medical Research, Mill Hill, London, NW7 1AA, England  
P. COHEN, Department of Biochemistry, Medical Sciences Institute, University of Dundee, Dundee DD1 4HN, Scotland  
S. P. DATTA, (Managing Editor), Department of Biochemistry, University College London, Gower Street, London, WC1E 6BT, England  
G. L. FARKAS, Institute of Plant Physiology, Hungarian Academy of Sciences, Biological Research Center, 6701 Szeged, P.O. Box 521, Hungary  
H. GUTFREUND, Department of Biochemistry, University of Bristol Medical School, University Walk, Bristol, BS8 1TD, England  
A. L. HAENNI, Institut de Recherche en Biologie Moléculaire de CNRS, Université Paris VII – Tour 43, 2, place Jussieu, 75221 Paris Cédex 05, France  
E. HELMREICH, Physiologisch-Chemisches Institut der Universität Würzburg, 87 Würzburg, Koellikerstrasse 2, Germany  
S. JARD, Laboratoire de Physiologie Cellulaire, Collège de France, 11, place M. Berthelot, 75231 Paris Cédex 05, France  
N. K. JERNE, Basel Institute for Immunology, Grenzacherstrasse 487, CH-4058 Basel, Switzerland  
D. G. KNORRE, Institute of Organic Chemistry, Siberian Division, USSR Academy of Sciences, Prospect Nauki 9, Novosibirsk 630090, USSR  
H. L. KORNBERG, Department of Biochemistry, Tennis Court Road, Cambridge, CB2 1QW, England  
H. A. KREBS, Metabolic Research Laboratory, Nuffield Department of Clinical Medicine, Radcliffe Infirmary, Woodstock Road, Oxford, OX2 6HE, England  
B. G. MALMSTRÖM, Chalmers University of Technology, Department of Biochemistry and Biophysics, S-412 96 Göteborg, Sweden  
J. NUNEZ, Unité Thyroïde, I.N.S.E.R.M., 78, Av. Général Leclerc, 94270 Bicêtre, France  
O. B. PTITSYN, Institute of Protein Research, USSR Academy of Sciences, 142292 Poustchino, Moscow Region, USSR  
G. SCHATZ, Biozentrum der Universität Basel, Klingelbergstrasse 70, 4056 Basel, Switzerland  
W. J. WHELAN, Biochemistry – UMED, P. O. Box 016129, Miami, FL 33101, USA  
O. WIELAND, Klinisch-Chemisches Institut und Forschergruppe Diabetes, Krankenhaus München-Schwabing, 8 München 40, Kölner Platz 1, Germany  
T. YONETANI, Johnson Foundation, University of Pennsylvania, B-605 Richards Building, 37th and Hamilton Walk, Philadelphia, PA 19174, USA

### Subscriptions:

*Institutional subscriptions:* the subscription price per volume of 360 pages is f 136. (\$ 69.74) including postage.  
*Personal subscriptions:* FEBS members can order a personal subscription at the reduced rate of f 60.38 (\$ 30.96) per volume, including postage. The following rules apply: (1) the subscription must be prepaid; (2) the order must be sent directly to the Publisher; (3) the copies should not be made available to institutions and laboratories.

Published fortnightly.

Printed in the Netherlands.

Elsevier/North-Holland Biomedical Press, P.O. Box 211, 1000 AE Amsterdam, The Netherlands