

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 Cell Biology

Published by Elsevier Science Publishers B.V. (Biomedical Division) on behalf of the
FEDERATION OF EUROPEAN BIOCHEMICAL SOCIETIES

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

Editorial policy, subject coverage and submission procedures are described in *Notes to Authors* of this issue.

Submitting authors: Contributors are advised to submit their papers to the Editor who is closest to their field of interest, rather than geographically, to expedite more rapid reviewing. *Note:* telefax numbers are included below (in parentheses). * When corresponding with these editors it is preferable to use a courier service.

Editors:

G. SEMENZA (Managing Editor), Eidgenössische Technische Hochschule Zürich, Laboratorium für Biochemie, ETH-Zentrum, Universitätsstrasse 16, CH-8092 Zürich, Switzerland (41-1-252-8744)

S.P. DATTA (Honorary Chairman), London, England

H.R.V. ARNSTEIN (Reviews Editor), Department of Biochemistry, King's College, Strand, London WC2R 2LS, England (44-71-872-0205)

E. BOCK, The Protein Laboratory, University of Copenhagen, 34 Sigurdsgade, DK-2200 Copenhagen N, Denmark (45-31-837-429)

J.E. CELIS, Department of Medical Biochemistry, Ole Worms Allé, Building 170, University Park, Aarhus University, DK-8000 Aarhus, Denmark (45-86-131-160)

G. HAUSKA, Universität Regensburg, Lehrstuhl für Zellbiologie und Pflanzenphysiologie, Universitätsstrasse 31, Postfach 397, D 8400 Regensburg 31, FRG (49-941-943-2305)

H. HOLZER, Biochemisches Institut der Universität, Hermann-Herder-Str. 7, D-7800 Freiburg i.Br., FRG (49-761-203-3331)

L.N. JOHNSON, Laboratory of Molecular Biophysics, University of Oxford, Department of Zoology, Rex Richards Building, South Parks Road, Oxford OX1 3QU, England (44-865-510-454)

P. JOLLÈS, Laboratory of Proteins/Enzymes/Glycoconjugates, CNRS/Université de Paris V, 45, rue des Saint-Pères, F 75270 Paris Cedex 06, France (33-1-4015-9296)

C. KLEE, NIH, National Cancer Institute, Laboratory of Biochemistry, Bldg. 37, Room 4E-28, Bethesda, MD 20892, USA (1-301-496-0260)

A. KOTYK, Institute of Physiology, Czechoslovak Academy of Sciences, KRČ, Vídeňská 1083, 142 20 Praha 4, Czechoslovakia (42-24712253)

N. MANTEI, Laboratorium für Biochemie, ETH Zentrum, Universitätsstrasse 16, CH 8092 Zürich, Switzerland (41-1-252-8744)

P. MATHIS, Dept. de Biologie, Service de Biophysique, Bat. 532, CEN Saclay, F 91191 Gif-sur-Yvette, France (33-1-69-08-87-17)

A.D. MIRZABEKOV, Institute of Molecular Biology, Academy of Sciences of the USSR, Vavilov str. 32, 117984 Moscow B-334, USSR* (7-095-135-1405)

M.J. OWEN, Laboratory of Lymphocyte Molecular Biology, St. Bartholomew's Hospital, Dominion House, Bartholomew Close, London EC1A 7BE, England (44-71-796-3907)

P.J. RANDLE, Nuffield Department of Clinical Biochemistry, John Radcliffe Hospital, Oxford OX3 9DU, England

T.A. RAPOPORT, Zentralinst. Molekularbiologie, Akademie der Wissenschaften der DDR, DDR-1115 Berlin-Buch, GDR

M.L. SALAS, Centro de Biología Molecular, Universidad Autónoma, Facultad de Ciencias, Canto Blanco, 28049 Madrid, Spain (34-1-397-4799)

M. SARASTE, EMBL, Meyerhofstrasse 1, Postfach 10.2209, D-6900 Heidelberg, FRG (49-6221-387306)

R. SATO, Osaka University, Institute for Protein Research, 3-2 Yamadaoka, Suita, Osaka 565, Japan (81-6-876-2533)

S. SHALTIEL, The Weizmann Institute of Science, Rehovot 76100, Israel (972-8-465-488)

V.P. SKULACHEV, A.N. Belozersky Laboratory of Molecular Biology and Bioorganic Chemistry, Moscow State University, 119899 Moscow, USSR*

G. TETTAMANTI, Università degli Studi di Milano, Facoltà di Medicina e Chirurgia, Dipartimento di Chimica e Biochimica Medica, Via Saldini, 50, I 20133 Milano, Italy (39-2-236-3584)

I.M. VERMA, The Salk Institute, PO Box 85800, San Diego, CA 92138-9216, USA

G. WAGNER, Department of Biological Chemistry and Molecular Pharmacology, Harvard Medical School, 240 Longwood Ave., Boston, MA 02115, USA (1-617-432-2452)

J.H. WEIL, Centre National de la Recherche Scientifique, Institut de Biologie Moléculaire des Plantes (IBMP), 12, rue du General Zimmer, F 67084 Strasbourg, France (33-88-61-4442)

Published fortnightly.

This journal is printed on acid-free paper

Printed in The Netherlands.

Elsevier Science Publishers B.V., PO Box 211, 1000 AE Amsterdam, The Netherlands