1148
Prospects for animal organ transplants

1241
A new direction for SH3 domains
Japan Picks a Winner in the Rice
Genome Project
Send in the Clones
MITI Ecpojects Target the Desert—
And the Home Front
Profiles
Chemist Goes Her Own Way
A Straight Line to Success
A Sense of What to Look For
Blazing a Collaborative Trail
Biologist on the Fast(t) Track
POLICY FORUM
New Developments in the Science
Policy of Japan
S. Nagakura and H. Kikumoto

RESEARCH ARTICLE
Analysis and Expression of a Cloned Pre-T Cell Receptor Gene

REPORTS
Ultrahigh-Resolution X-ray Tomography
Self-Assembly of a-Alkyl Thiols as Disulphides on Au(111)
P. Fenter, A. Eberhardt, P. Eisenberger
Growth and Sintering of Fullerene Nanotubes
A Phase of Liposomes with Entangled Tubular Vesicles

Encapsulation of Guest Molecules into a Dendritic Box
DNA Sequence from Cretaceous Period Bone Fragments
S. R. Woodward, N. J. Weyand, M. Bunnell
Circadian Clock Mutants of Cyanobacteria
Activation of the Myogenic Lineage by MEF2A, a Factor That Induces and Cooperates with MyoD
S. Kaushal, J. W. Schneider, B. Nadal-Ginard, V. Mahdavi
Two Binding Orientations for Peptides to the Src SH3 Domain: Development of a General Model for SH3-Ligand Interactions
S. Feng, J. K. Chen, H. Yu, J. A. Simon, S. L. Schreiber
A Central Role of Salicylic Acid in Plant Disease Resistance
The Role of Hsp70 in Conferring Unidirectionality on Protein Translocation into Mitochondria
C. Ungermann, W. Neupert, D. M. Cyr
Modulation of Epithelial Cell Growth by Intraepithelial Y6 T Cells
R. Boisvert and W. L. Havran

TECHNICAL COMMENTS
Diamond-Like Carbon Bonds
W. S. Bacs; P. A. Bianconi

AAAS Board of Directors
Elise E. Clark
Raising President, Chairman
Francisco J. Ayala
President
Rita R. Colwell
President-elect
William A. Lester Jr.
Simon A. Levin
Anna C. Roosevelt

Indicates accompanying feature

Change of address: allow 6 weeks, giving old and new addresses and 11-digit account number. Postmaster: Send change of address to Science, P.O. Box 2033, Marion, OH 43305-2033. Single copy sales: $6.00 per issue prepaid includes surcharge postage; Guide to Biotechnology Products and Instruments, $20. Bulk rates on request. Authorization to photocopy material for internal or personal use under circumstances not falling within the fair use provisions of the Copyright Act is granted by AAAS to libraries and other users registered with the Copyright Clearance Center (CCC) Transnational Reporting Service, provided that the base fee of $1 per copy plus $0.10 per page is paid directly to CCC, 27 Congress Street, Salem, MA 01970. The identification code for Science is 0036-8075/83 $1 + .10. Science is indexed in the Reader’s Guide to Periodical Literature and in several special indexes.

Published monthly by the American Association for the Advancement of Science, 1333 H Street, NW, Washington, DC 20005. Second-class postage (publication No. 484460) paid at Washington, DC, and additional mailing offices. Copyright © 1994 by the American Association for the Advancement of Science. The title SCIENCE is a registered trademark of the AAAS. Domestic individual membership and subscription (51 issues): $30 (250 allocated to subscription). Domestic institutional subscription (51 issues): $215. Foreign postage extra: Mexico, Caribbean, surface mail $50; other countries (air assist delivery) $95. First class, airmail, student and emeritus rates on request. Canadian rates with GST available upon request. GST #12545 881-122. Printed in the U.S.A.

941118