

# GENSET

the unique source  
for guaranteed oligos

**Automated DNA plant**  
range of synthesizers  
capacity > 300 oligos/day

+

**Total quality**  
E-mail direct ordering  
bar-code sequences follow-up  
robots for post-synthesis steps  
highest quality controls

=

## Guaranteed oligos

unpurified oligos  
fully deprotected  
fully desalted  
PAGE controlled  
delivered dosed  
ready to use  
sequence guaranteed

**in 2 days**  
**from \$2.5 to \$4.0/base**

## GENSET CORP.

505 Coast Blvd South, La Jolla CA 92037

### For enquiries

West: 800 995 0308 East: 800 892 1956

(Europe & Asia: 33 (1) 43 56 59 00)

### To order

Fax: 800 551 5291

E-mail: [oligos@gensetlj.com](mailto:oligos@gensetlj.com)



See us at International Genetics,  
Booth No. 82

## References

1. V. Rama Murthy, *Science* 253, 303 (1991); *ibid.*, p. 1467.
2. J. H. Jones, C. J. Capobianco, M. J. Drake, *ibid.* 257, 1281 (1992).
3. H. St.C. O'Neill, *ibid.*, p. 1282.
4. H. Wänke *et al.*, in *Archaean Geochemistry*, A. Kröner *et al.*, Eds. (Springer-Verlag, New York, 1984), pp. 1-24.
5. H. St.C. O'Neill, *Geochim. Cosmochim. Acta* 55, 1159 (1991).
6. C. B. Agee and D. Walker, *Earth Planet. Sci. Lett.* 90, 144 (1988).



## Quantum Wave Measurement

I would like to correct a misleading impression that a recent Research News article by David H. Freedman ("Theorists to the quantum mechanical wave: 'Get real' " 12 Mar., p. 1542) may have created. The article does an excellent job of explaining the physical idea of "protective" measurement, but it attributes this idea to "two theorists," Yakir Aharonov and myself. The idea originated with the work of Aharonov, who is at the University of South Carolina and Tel Aviv University, and Lev Vaidman of Tel Aviv University (1). I, who did not interact with Vaidman on this subject, joined the collaboration later on.

J. Anandan

Department of Physics,  
University of South Carolina,  
Columbia, SC 29208

## References

1. Y. Aharonov and L. Vaidman, *Phys. Lett. A*, in press.

## Corrections and Clarifications

In Marcia Barinaga's Research News article "The brain remaps its own contours" (9 Oct. 1992, p. 216), the cause of the eye's natural blind spot was incorrectly stated. The blind spot corresponds to the point where the optic nerve enters the retina.

The first sentence in Charles P. Casey's Article of 12 March, "Organorhenium chemistry" (p. 1552), should have read, "In 1925, rhenium, the last of the elements with a nonradioactive isotope, was discovered."

The poll of aspiring physicians reported in the Random Samples of 11 June (p. 1587) and published in the May issue of *Academic Medicine* was not commissioned by the Association of American Medical Colleges, as stated, but by Alpha Omega Alpha Honor Medical Society.

Throughout the item "Addressing the envelope" in the 2 July This Week in *Science* (p. 9), the word "luminescence" incorrectly appeared instead of "luminance."

# Why Use Oxidase?

## ENZYMES

Catalog #	Product	Package Size
100932-1	<b>L-Lysine <math>\alpha</math>-Oxidase</b> ( <i>Trichoderma viride</i> ) $\text{L-Lysine} + \text{O}_2 + \text{H}_2\text{O} \rightarrow \alpha\text{-Keto-}\epsilon\text{-aminocaproate} + \text{NH}_3 + \text{H}_2\text{O}_2$ $\downarrow$ $\Delta^1$ -piperidine-2-carboxylate	50 units
100662-1	<b>Glutathione Sulfhydryl Oxidase</b> ( <i>Penicillium sp.</i> ) $2\text{GSH} + \text{O}_2 \rightarrow \text{GSSG} + \text{H}_2\text{O}_2$	50 units
100645-1	<b>L-Glutamate Oxidase</b> ( <i>Streptomyces sp.</i> ) $\text{L-Glutamate} + \text{O}_2 + \text{H}_2\text{O} \rightarrow \alpha\text{-Ketoglutarate} + \text{NH}_3 + \text{H}_2\text{O}_2$	100 units

*For research use only. Not for drug or other uses.*

## The purest biochemicals for research in

\* Carbohydrate Chemistry \* Molecular Biology \* Immunology \* Cell Biology



## SEIKAGAKU AMERICA, INC.

30 West Gude Drive, Suite 260  
Rockville, Maryland 20850-1161, U.S.A.  
Telephone: 1-301-424-0546, 1-800-237-4512  
Facsimile: 1-301-424-6961  
A subsidiary of SEIKAGAKU CORPORATION Tokyo, Japan

Produced by and distributed for:

## YAMASA CORPORATION

1-23-8, Nihonbashi-Kakigaracho  
Chuo-ku, Tokyo, 103 Japan  
Telephone: 81-3-3668-3366  
Facsimile: 81-3-3668-3177

"SEIKAGAKU" means "biochemistry"

Circle No. 28 on Readers' Service Card

Circle No. 34 on Readers' Service Card