

Corrections

BIOCHEMISTRY. For the article “Differential effects of a centrally acting fatty acid synthase inhibitor in lean and obese mice,” by Monica V. Kumar, Teruhiko Shimokawa, Tim R. Nagy, and M. Daniel Lane, which appeared in number 4, February 19, 2002, of *Proc. Natl. Acad. Sci. USA* (**99**, 1921–1925), the authors note the following. “Under a licensing agreement between FASgen, Inc., and The Johns Hopkins University, Dr. Lane is entitled to a share of royalty received by the University on sales of products that embody the technology described in this article. The terms of this arrangement are being managed by The Johns Hopkins University in accordance with its conflict of interest policies.”

www.pnas.org/cgi/doi/10.1073/pnas.122187199

BIOPHYSICS. For the article “Conversion of monomeric protein L to an obligate dimer by computational protein design,” by Brian Kuhlman, Jason W. O’Neill, David E. Kim, Kam Y. J. Zhang, and David Baker, which appeared in number 19, September 11, 2001, of *Proc. Natl. Acad. Sci. USA* (**98**, 10687–10691; First Published August 28, 2001; 10.1073/pnas.181354398), the authors note the following. In the Introduction and Discussion of our paper, we failed to reference a recent article by Rousseau *et al.* (1), which demonstrated that single point mutations can significantly perturb the equilibrium between monomeric and domain-swapped dimeric p13suc1. Rational methods were used to redesign p13suc1 from a fully monomeric protein (dissociation constant of ≈ 900 mM) to a fully dimeric protein (dissociation constant of ≈ 100 nM).

1. Rousseau, F., Schymkowitz, J. W. H., Wilkinson, H. R. & Itzhaki, L. S. (2001) *Proc. Natl. Acad. Sci. USA* **98**, 5596–5601.

www.pnas.org/cgi/doi/10.1073/pnas.112147399

NEUROBIOLOGY. For the article “Some properties of human neuronal $\alpha 7$ nicotinic acetylcholine receptors fused to the green fluorescent protein,” by Eleonora Palma, Anna M. Mileo, Ataúlfo Martínez-Torres, Fabrizio Eusebi, and Ricardo Miledi, which appeared in number 6, March 19, 2002, of *Proc. Natl. Acad. Sci. USA* (**99**, 3950–3955; First Published March 12, 2002; 10.1073/pnas.052699299), one author affiliation appears incorrectly. The author line and the correct affiliations appear below.

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www.pnas.org/cgi/doi/10.1073/pnas.122189499

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DEVELOPMENTAL BIOLOGY. For the article “Thyroid hormone is a critical determinant for the regulation of the cochlear motor protein prestin,” by Thomas Weber, Ulrike Zimmermann, Harald Winter, Andreas Mack, Iris Köpschall, Karin Rohbock, Hans-Peter Zenner, and Marlies Knipper, which appeared in number 5, March 5, 2002, of *Proc. Natl. Acad. Sci. USA* (**99**, 2901–2906; First Published February 26, 2002; 10.1073/pnas.052609899), on page 2901, second column, second full paragraph, line 8, “GenBank accession no. RG107G13” should read “GenBank accession no. AC005064.”

www.pnas.org/cgi/doi/10.1073/pnas.112147699

PLANT BIOLOGY. For the article “*GCR1*, the putative *Arabidopsis* G protein-coupled receptor gene is cell cycle-regulated, and its overexpression abolishes seed dormancy and shortens time to flowering,” by Gabriella Colucci, Fabio Apone, Nicole Alyeshmehni, Derek Chalmers, and Maarten J. Chrispeels, which appeared in number 7, April 2, 2002, of *Proc. Natl. Acad. Sci. USA* (**99**, 4736–4741), Fig. 3 appeared incorrectly. The correct version of the figure and its legend appear below.

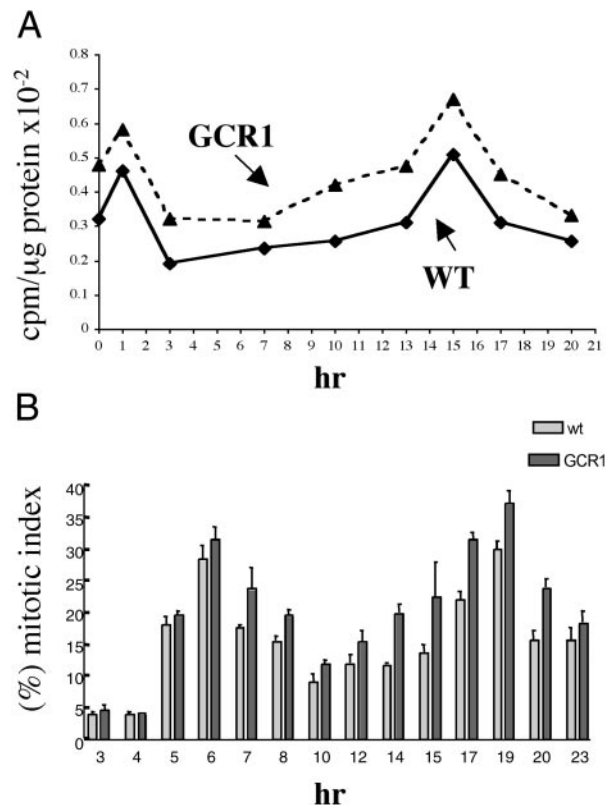


Fig. 3. (A) Thymidine incorporation by aphidicolin-synchronized wt and *GCR1* overexpressing BY-2 cells. The experiment was carried out with duplicate cell samples and repeated three times. (B) Mitotic indices of the same cultured cells. The experiment was carried out with duplicate cell samples and repeated three times. Error bars indicate SD.

www.pnas.org/cgi/doi/10.1073/pnas.122207399