

# Biochemical Journal

The Biochemical Society, London © 2003

Volume 372, part 2  
1 June 2003

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● **Editorial and publishing offices:** *Biochemical Journal*, 59 Portland Place, London W1B 1QW, U.K.

● **Biochemical Journal**, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, U.S.A.

● **Subscriptions department:** Portland Customer Services, P.O. Box 32, Commerce Way, Colchester CO2 8HP, U.K.

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● **Cover illustration:** Assessment of FRET in GFP-Akt-YFP by YFP<sup>dark</sup>. Average lifetime map of GFP-Akt-YFP<sup>dark</sup> fluorescent construct [pseudocolour scale 1.7 ns (red) to 2.5 ns (dark blue)] in transfected NIH3T3 cells. The lifetime of GFP-Akt-YFP<sup>dark</sup> decreases to the value of the GFP-Akt lifetime, indicating that enhanced-acceptor-fluorescence-induced FRET is due to YFP in the GFP-Akt-YFP construct. Image courtesy of Banafshe Larijani, Cancer Research UK. For further details, see Calleja et al. (2003) *Biochem. J.* **372**, 33–40.

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**Biochemical Journal**  
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| c-Myc potentiates the mitochondrial pathway of apoptosis by acting upstream of apoptosis signal-regulating kinase 1 (Ask1) in the p38 signalling cascade<br><i>Published as BJ Immediate Publication</i> 19 March 2003,<br>DOI 10.1042/BJ20021565                               | K.M. Desbiens, R.G. Deschesnes, M.M. Labrie, Y. Desfossés, H. Lambert, J. Landry and K. Bellmann | 631–641 |
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| Mutagenesis of the HMGB (high-mobility group B) protein Cmb1 (cytosine-mismatch binding 1) of <i>Schizosaccharomyces pombe</i> : effects on recognition of DNA mismatches and damage<br><i>Published as BJ Immediate Publication</i> 5 March 2003,<br>DOI 10.1042/BJ20021506    | C. Kunz, K. Zurbriggen and O. Fleck  | 651–660 |
| Protective effect of creatine against inhibition by methylglyoxal of mitochondrial respiration of cardiac cells<br><i>Published as BJ Immediate Publication</i> 26 February 2003,<br>DOI 10.1042/BJ20021576   | S.S. Roy, S. Biswas, M. Ray and S. Ray   | 661–669 |

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