

## Reviews

### Regulation and cellular functions of class II phosphoinositide 3-kinases

Published on the Internet 16 April 2012,  
doi:10.1042/BJ20120008

### Lentiviral vectors: basic to translational

Published on the Internet 16 April 2012,  
doi:10.1042/BJ20120146

M. Falasca and T. Maffucci

587–601



603–618

## Online Commentary

### Pref-1 preferentially inhibits heat production in brown adipose tissue

Published on the Internet 16 April 2012,  
doi:10.1042/BJ20120382  
(see accompanying paper, pp. 799–810)

M. Rakhshandehroo, A. Koppen and E. Kalkhoven

e3–e5



## Accelerated Publications

Mutual co-regulation between GPI-N-acetylglucosaminyltransferase and ergosterol biosynthesis in *Candida albicans*  
Published as BJ Immediate Publication 5 March 2012,  
doi:10.1042/BJ20120143

An activity-based probe reveals dynamic protein–protein interactions mediating IGF-1R transactivation by the GABA $\alpha$  receptor  
Published as BJ Immediate Publication 7 March 2012,  
doi:10.1042/BJ20120188

Ivermectin is a specific inhibitor of importin  $\alpha/\beta$ -mediated nuclear import able to inhibit replication of HIV-1 and dengue virus  
Published as BJ Immediate Publication 14 March 2012,  
doi:10.1042/BJ20120150

G.S. Victoria, B. Yadav, L. Hauhnar, P. Jain, S. Bhatnagar and S.S. Komath

619–625



online data

X. Lin, X. Li, M. Jiang, L. Chen, C. Xu, W. Zhang, H. Zhao, B. Sun, X. Xu, F. Nan and J. Liu

627–634



online data

K.M. Wagstaff, H. Sivakumaran, S.M. Heaton, D. Harrich and D.A. Jans

851–856

## Research Papers

Readthrough of long-QT syndrome type 1 nonsense mutations rescues function but alters the biophysical properties of the channel  
Published as BJ Immediate Publication 6 February 2012,  
doi:10.1042/BJ20111912

Identification of the topology and functional domains of PAQR10  
Published as BJ Immediate Publication 17 February 2012,  
doi:10.1042/BJ20112105

Identification of a molecular component of the mitochondrial acetyltransferase programme: a novel role for GCN5L1  
Published as BJ Immediate Publication 6 February 2012,  
doi:10.1042/BJ20120118

Role of individual phosphorylation sites for the 14-3-3-protein-dependent activation of yeast neutral trehalase Nth1  
Published as BJ Immediate Publication 9 February 2012,  
doi:10.1042/BJ20111615

S.C. Harmer, J.S. Mohal, D. Kemp and A. Tinker

635–642



online data

T. Jin, D. Xu, Q. Ding, Y. Zhang, C. Mao, Y. Pan, Z. Wang and Y. Chen

643–653



online data

I. Scott, B.R. Webster, J.H. Li and M.N. Sack

655–661



online data

D. Veisova, E. Macakova, L. Rezabkova, M. Sulc, P. Vacha, H. Sychrova, T. Obsil and V. Obsilova

663–670



online data

## Contents

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Crystal structure of the enzyme CapF of <i>Staphylococcus aureus</i> reveals a unique architecture composed of two functional domains <i>Published as BJ Immediate Publication</i> 9 February 2012, doi:10.1042/BJ20112049	T. Miyafusa, J.M.M. Caaveiro, Y. Tanaka and K. Tsumoto	671–680  <i>online data</i>
Degradation of mutant huntingtin via the ubiquitin/proteasome system is modulated by FE65 <i>Published as BJ Immediate Publication</i> 22 February 2012, doi:10.1042/BJ20112175	W.N.V. Chow, H.W. Luk, H.Y.E. Chan and K.-F. Lau	681–689
Cross-talk between TGF $\beta$ 1 and EGFR signalling pathways induces TM4SF5 expression and epithelial–mesenchymal transition <i>Published as BJ Immediate Publication</i> 31 January 2012, doi:10.1042/BJ20111584	M. Kang, S. Choi, S.-J. Jeong, S.-A. Lee, T.K. Kwak, H. Kim, O. Jung, M.-S. Lee, Y. Ko, J. Ryu, Y.-J. Choi, D. Jeong, H.J. Lee, S.-K. Ye, S.-H. Kim and J.W. Lee	691–700  <i>online data</i>
Conformational transitions of proteins engaged in DNA double-strand break repair, analysed by tryptophan fluorescence emission and FRET <i>Published as BJ Immediate Publication</i> 17 February 2012, doi:10.1042/BJ20112151	K. Stankova, K. Ivanova, E. Mladenov, B. Rosidi, A. Sharma, R. Boteva and G. Iliakis	701–709
Cadherin binding is not a limiting step for <i>Bacillus thuringiensis</i> subsp. <i>israelensis</i> Cry4Ba toxicity to <i>Aedes aegypti</i> larvae <i>Published as BJ Immediate Publication</i> 14 February 2012, doi:10.1042/BJ20111579	C. Rodríguez-Almazán, E.Z. Reyes, F. Zúñiga-Navarrete, C. Muñoz-Garay, I. Gómez, A.M. Evans, S. Likitvatanavong, A. Bravo, S.S. Gill and M. Soberón	711–717
Toxic prefibrillar $\alpha$ -synuclein amyloid oligomers adopt a distinctive antiparallel $\beta$ -sheet structure <i>Published as BJ Immediate Publication</i> 8 February 2012, doi:10.1042/BJ20111924	M.S. Celej, R. Sarroukh, E. Goormaghtigh, G.D. Fidelio, J.-M. Ruysschaert and V. Raussens	719–726
Characterization of and functional evidence for Ste27 of <i>Streptomyces</i> sp. 139 as a novel spermine/spermidine acetyltransferase <i>Published as BJ Immediate Publication</i> 7 February 2012, doi:10.1042/BJ20112057	Y. Zhang, J. Zhou, M. Chang, L. Bai, J. Shan, C. Yao, R. Jiang, L. Guo, R. Zhang, J. Wu and Y. Li	727–734
CS055 (Chidamide/HBI-8000), a novel histone deacetylase inhibitor, induces G1 arrest, ROS-dependent apoptosis and differentiation in human leukaemia cells <i>Published as BJ Immediate Publication</i> 17 February 2012, doi:10.1042/BJ20111685	K. Gong, J. Xie, H. Yi and W. Li	735–746  <i>online data</i>
Cytosolic Ca $^{2+}$ regulates the energization of isolated brain mitochondria by formation of pyruvate through the malate–aspartate shuttle <i>Published as BJ Immediate Publication</i> 1 February 2012, doi:10.1042/BJ20110765	F.N. Gellerich, Z. Gizatullina, S. Trumbekaitė, B. Korzeniewski, T. Gaynutdinov, E. Seppet, S. Vielhaber, H.-J. Heinze and F. Striggow	747–755
The novel function of HINFP as a co-activator in sterol-regulated transcription of PCSK9 in HepG2 cells <i>Published as BJ Immediate Publication</i> 31 January 2012, doi:10.1042/BJ20111645	H. Li and J. Liu	757–768  <i>online data</i>
Transthyretin is a metallopeptidase with an inducible active site <i>Published as BJ Immediate Publication</i> 15 February 2012, doi:10.1042/BJ20111690	M.A. Liz, S.C. Leite, L. Juliano, M.J. Saraiva, A.M. Damas, D. Bur and M.M. Sousa	769–778  <i>online data</i>
The mouse <i>Mageb18</i> gene encodes a ubiquitously expressed type I MAGE protein and regulates cell proliferation and apoptosis in melanoma B16-F0 cells <i>Published as BJ Immediate Publication</i> 15 February 2012, doi:10.1042/BJ20112054	Y. Lin, T. Wen, X. Meng, Z. Wu, L. Zhao, P. Wang, Z. Hong and Z. Yin	779–788  <i>online data</i>
Indian Hedgehog signalling triggers Nkx3.2 protein degradation during chondrocyte maturation <i>Published on the Internet</i> 16 April 2012, doi:10.1042/BJ20112062	S.-W. Choi, D.-U. Jeong, J.-A. Kim, B. Lee, K.S. Joeng, F. Long and D.-W. Kim	789–798

Pref-1 in brown adipose tissue: specific involvement in brown adipocyte differentiation and regulatory role of C/EBP $\delta$

*Published as BJ Immediate Publication* 13 February 2012,  
doi:10.1042/BJ20111714

p53 Ser<sup>15</sup> phosphorylation disrupts the p53–RPA70 complex and induces RPA70-mediated DNA repair in hypoxia

*Published as BJ Immediate Publication* 30 January 2012,  
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Induction of NANOG expression by targeting promoter sequence with small activating RNA antagonizes retinoic acid-induced differentiation

*Published as BJ Immediate Publication* 17 February 2012,  
doi:10.1042/BJ20111491

Fasting induces ketoacidosis and hypothermia in PDHK2/PDHK4-double-knockout mice

*Published as BJ Immediate Publication* 23 February 2012,  
doi:10.1042/BJ20112197

The ligand specificity of the G-protein-coupled receptor GPR34

*Published as BJ Immediate Publication* 20 February 2012,  
doi:10.1042/BJ20112090

Isoform-selective induction of human p110 $\delta$  PI3K expression by TNF $\alpha$ : identification of a new and inducible PIK3CD promoter

*Published as BJ Immediate Publication* 29 February 2012,  
doi:10.1042/BJ20112214

J. Armengol, J.A. Villena, E. Hondares, M.C. Carmona, H.S. Sul, R. Iglesias, M. Giralt and F. Villarroya



799–810

E. Madan, R. Gogna and U. Pati



811–820

X. Wang, J. Wang, V. Huang, R.F. Place and L.-C. Li



821–828

N.H. Jeoung, Y. Rahimi, P. Wu, W.N.P. Lee and R.A. Harris

829–839

L. Ritscher, E. Engemaier, C. Stäubert, I. Liebscher, P. Schmidt, T. Hermsdorf, H. Römpl, A. Schulz and T. Schöneberg



841–850

M.A. Whitehead, M. Bombardieri, C. Pitzalis and B. Vanhaesebroeck



857–867