

## Research Papers

- The selectivity of protein kinase inhibitors: a further update  
Published as BJ Immediate Publication 13 September 2007,  
doi:10.1042/BJ20070797
- The epigenetic signature of *CFTR* expression is co-ordinated via chromatin acetylation through a complex intronic element  
Published as BJ Immediate Publication 12 September 2007,  
doi:10.1042/BJ20070282
- A CBS domain-containing pyrophosphatase of *Moorella thermoacetica* is regulated by adenine nucleotides  
Published as BJ Immediate Publication 23 August 2007,  
doi:10.1042/BJ20071017
- Intracellular localization of human Ins(1,3,4,5,6) $P_5$  2-kinase  
Published as BJ Immediate Publication 17 August 2007,  
doi:10.1042/BJ20070382
- Determination of protein regions responsible for interactions of amelogenin with CD63 and LAMP1  
Published as BJ Immediate Publication 21 August 2007,  
doi:10.1042/BJ20070881
- Tuning the formation of a covalent haem–protein link by selection of reductive or oxidative conditions as exemplified by ascorbate peroxidase  
Published as BJ Immediate Publication 23 August 2007,  
doi:10.1042/BJ20071041
- Structure-based design of small peptide inhibitors of protein kinase CK2 subunit interaction  
Published as BJ Immediate Publication 23 August 2007,  
doi:10.1042/BJ20070825
- The C-terminus of connexin43 adopts different conformations in the Golgi and gap junction as detected with structure-specific antibodies  
Published as BJ Immediate Publication 23 August 2007,  
doi:10.1042/BJ20070550
- The U3 small nucleolar ribonucleoprotein component Imp4p is a telomeric DNA-binding protein  
Published as BJ Immediate Publication 5 September 2007,  
doi:10.1042/BJ20070968
- Molecular cloning and biochemical characterization of sialidases from zebrafish (*Danio rerio*)  
Published as BJ Immediate Publication 21 August 2007,  
doi:10.1042/BJ20070627
- The widely utilized brominated flame retardant tetrabromobisphenol A (TBBPA) is a potent inhibitor of the SERCA Ca<sup>2+</sup> pump  
Published as BJ Immediate Publication 5 September 2007,  
doi:10.1042/BJ20070843
- J. Bain, L. Plater, M. Elliott, N. Shpiro, C.J. Hastie, H. McLauchlan, I. Klevernic, J.S.C. Arthur, D.R. Alessi and P. Cohen
- T. Paul, S. Li, S. Khurana, N.S. LeLeiko and M.J. Walsh
- J. Jämsen, H. Tuominen, A. Salminen, G.A. Belogurov, N.N. Magretova, A.A. Baykov and R. Lahti
- M.A. Brehm, T.M.H. Schenk, X. Zhou, W. Fanick, H. Lin, S. Windhorst, M.M. Nalaskowski, M. Kobras, S.B. Shears and G.W. Mayr
- Y. Zou, H. Wang, J.L. Shapiro, C.T. Okamoto, S.J. Brookes, S.P. Lyngstadaas, M.L. Snead and M.L. Paine
- C.L. Metcalfe, O. Daltrop, S.J. Ferguson and E.L. Raven
- B. Laudet, C. Barette, V. Dulery, O. Renaudet, P. Dumy, A. Metz, R. Prudent, A. Deshiere, O. Dideberg, O. Filhol and C. Cochet
- G.E. Sosinsky, J.L. Solan, G.M. Gaietta, L. Ngan, G.J. Lee, M.R. Mackey and P.D. Lampe
- Y.-C. Hsieh, P.-J. Tu, Y.-Y. Lee, C.-C. Kuo, Y.-C. Lin, C.-F. Wu and J.-J. Lin
- M. Manzoni, P. Colombi, N. Papini, L. Rubaga, N. Tiso, A. Preti, B. Venerando, G. Tettamanti, R. Bresciani, F. Argenton, G. Borsani and E. Monti
- O.A. Ogunbayo and F. Michelangeli
-  297–315
-  317–326
-  327–333
-  335–345
-  347–354
-  355–361
-  363–373
-  375–385
-  387–393
-  395–406
-  407–415

Characterization of an exported monoglyceride lipase from *Mycobacterium tuberculosis* possibly involved in the metabolism of host cell membrane lipids

*Published as BJ Immediate Publication 5 September 2007,*  
*doi:10.1042/BJ20070745*

Human iron regulatory protein 2 is easily cleaved in its specific domain: consequences for the haem binding properties of the protein

*Published as BJ Immediate Publication 31 August 2007,*  
*doi:10.1042/BJ20070983*

K. Côtes, R. Dhouib, I. Douchet, H. Chahinian, A. de Caro,  
F. Carrière and S. Cnaan

**417–427**

C. Dycke, C. Bougault, J. Gaillard, J.-P. Andrieu,  
K. Pantopoulos and J.-M. Moulis

**429–439**



online data