

**Review****Mechanisms of RecQ helicases in pathways of DNA metabolism and maintenance of genomic stability**

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S. Sharma, K.M. Doherty and R.M. Brosh, Jr

319-337

**Accelerated Publication**Calmodulin interacts with the platelet ADP receptor P2Y<sub>1</sub>

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J.F. Arthur, Y. Shen, F.-T. Mu, C. Leon, C. Gachet, M.C. Berndt and R.K. Andrews

339-343

**Research Papers**

## Crystal structure of the SENP1 mutant C603S-SUMO complex reveals the hydrolytic mechanism of SUMO-specific protease

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Z. Xu, S.F. Chau, K.H. Lam, H.Y. Chan, T.B. Ng and S.W.N. Au

345-352

## Crystal structure of yeast Sis1 peptide-binding fragment and Hsp70 Ssa1 C-terminal complex

Published as BJ Immediate Publication 1 June 2006,  
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J. Li, Y. Wu, X. Qian and B. Sha

353-360

Retinal is formed from apo-carotenoids in *Nostoc* sp. PCC7120: *in vitro* characterization of an apo-carotenoid oxygenase

Published as BJ Immediate Publication 7 June 2006,  
doi:10.1042/BJ20060592

D. Scherzinger, S. Ruch, D.P. Kloer, A. Wilde and S. Al-Babili



361-369

## Cyclo-oxygenase 2 expression impairs serum-withdrawal-induced apoptosis in liver cells

Published as BJ Immediate Publication 27 June 2006,  
doi:10.1042/BJ20060780

A. Fernández-Martínez, B. Mollá, R. Mayoral, L. Boscá, M. Casado and P. Martín-Sanz

371-380

## Membrane binding of zebrafish actinoporin-like protein: AF domains, a novel superfamily of cell membrane binding domains

Published as BJ Immediate Publication 1 June 2006,  
doi:10.1042/BJ20060206

I. Gutiérrez-Aguirre, P. Trontelj, P. Maček, J.H. Lakey and G. Anderlüh

381-392

Characterization of Ca<sup>2+</sup> interactions with matrix metalloproteinase-12: implications for matrix metalloproteinase regulation

Published as BJ Immediate Publication 01 June 2006,  
doi:10.1042/BJ20051933

T. Gossas and U.H. Danielson

393-398

## The human Vps29 retromer component is a metallo-phosphoesterase for a cation-independent mannose 6-phosphate receptor substrate peptide

Published as BJ Immediate Publication 1 June 2006,  
doi:10.1042/BJ20060033

E. Damen, E. Krieger, J.E. Nielsen, J. Eygensteyn and J.E.M. van Leeuwen



399-409





Differential expression of a C-terminal splice variant of phosphatidylinositol transfer protein  $\beta$  lacking the constitutive-phosphorylated Ser<sup>262</sup> that localizes to the Golgi compartment

Published as BJ Immediate Publication 13 June 2006,  
doi:10.1042/BJ20060420

C.P. Morgan, V. Allen-Baume, M. Radulovic, M. Li, A. Skippen and S. Cockcroft



411-421

Targeted deletion of Gpbar1 protects mice from cholesterol gallstone formation <i>Published as BJ Immediate Publication 26 May 2006,</i> <i>doi:10.1042/BJ20060537</i>	G. Vassileva, A. Golovko, L. Markowitz, S.J. Abbondanzo, M. Zeng, S. Yang, L. Hoos, G. Tetzloff, D. Levitan, N.J. Murgolo, K. Keane, H.R. Davis, Jr, J. Hedrick and E.L. Gustafson		<b>423–430</b>
Id2 leaves the chromatin of the E2F4–p130-controlled c-myc promoter during hepatocyte priming for liver regeneration <i>Published as BJ Immediate Publication 16 June 2006,</i> <i>doi:10.1042/BJ20060380</i>	J.L. Rodríguez, J. Sandoval, G. Serviddio, J. Sastre, M. Morante, M.-G. Perrelli, M.L. Martínez-Chantar, J. Viña, J.R. Viña, J. M. Mato, M.A. Ávila, L. Franco, G. López-Rodas and L. Torres		<b>431–437</b>
Inhibition of hepatocyte nuclear factor 4 transcriptional activity by the nuclear factor $\kappa$ B pathway <i>Published as BJ Immediate Publication 13 June 2006,</i> <i>doi:10.1042/BJ20060169</i>	V. Nikolaidou-Neokosmidou, V.I. Zannis and D. Kardassis		<b>439–450</b>
Identification and characteristics of the structural gene for the <i>Drosophila</i> eye colour mutant <i>sepia</i> , encoding PDA synthase, a member of the Omega class glutathione S-transferases <i>Published as BJ Immediate Publication 22 May 2006,</i> <i>doi:10.1042/BJ20060424</i>	J. Kim, H. Suh, S. Kim, K. Kim, C. Ahn and J. Yim		<b>451–460</b>
Involvement of the SMRT/NCOR–HDAC3 complex in transcriptional repression by the CNOT2 subunit of the human Ccr4–Not complex <i>Published as BJ Immediate Publication 19 May 2006,</i> <i>doi:10.1042/BJ20060406</i>	S. Jayne, C.G.M. Zwartjes, F.M.A. van Schaik and H.Th.M. Timmers		<b>461–467</b>
Biosynthesis of hyaluronan: direction of chain elongation <i>Published as BJ Immediate Publication 23 May 2006,</i> <i>doi:10.1042/BJ20060431</i>	P. Prehm		<b>469–473</b>
HIV-1 integrase is capable of targeting DNA to the nucleus via an Importin $\alpha/\beta$ -dependent mechanism <i>Published as BJ Immediate Publication 23 May 2006,</i> <i>doi:10.1042/BJ20060466</i>	A.C. Hearps and D.A. Jans		<b>475–484</b>
Lipid raft components cholesterol and sphingomyelin increase H <sup>+</sup> /OH <sup>-</sup> permeability of phosphatidylcholine membranes <i>Published as BJ Immediate Publication 17 May 2006,</i> <i>doi:10.1042/BJ20051620</i>	R.H. Gensure, M.L. Zeidel and W.G. Hill		<b>485–495</b>
Determination of the consensus DNA-binding sequence and a transcriptional activation domain for ESE-2 <i>Published as BJ Immediate Publication 17 May 2006,</i> <i>doi:10.1042/BJ20060375</i>	Y.S. Choi and S. Sinha		<b>497–507</b>
<i>In vivo</i> contribution of amino acid sulfur to cartilage proteoglycan sulfation <i>Published as BJ Immediate Publication 23 May 2006,</i> <i>doi:10.1042/BJ20060566</i>	F. Pecora, B. Gualeni, A. Forlino, A. Superti-Furga, R. Tenni, G. Cetta and A. Rossi		<b>509–514</b>
TIMP-3 inhibits the procollagen N-proteinase ADAMTS-2 <i>Published as BJ Immediate Publication 14 June 2006,</i> <i>doi:10.1042/BJ20060630</i>	W.-M. Wang, G. Ge, N.H. Lim, H. Nagase and D.S. Greenspan		<b>515–519</b>
Evolution of a signalling system that incorporates both redundancy and diversity: <i>Arabidopsis</i> SUMOylation <i>Published as BJ Immediate Publication 2 June 2006,</i> <i>doi:10.1042/BJ20060426</i>	R. Chosed, S. Mukherjee, L.M. Lois and K. Orth		<b>521–529</b>
LASS3 (longevity assurance homologue 3) is a mainly testis-specific (dihydro)ceramide synthase with relatively broad substrate specificity <i>Published as BJ Immediate Publication 5 June 2006,</i> <i>doi:10.1042/BJ20060379</i>	Y. Mizutani, A. Kihara and Y. Igarashi		<b>531–538</b>
Comparison of mammalian cell lines expressing distinct isoforms of divalent metal transporter 1 in a tetracycline-regulated fashion <i>Published as BJ Immediate Publication 1 June 2006,</i> <i>doi:10.1042/BJ20051987</i>	M. D. Garrick, H.-C. Kuo, F. Vargas, S. Singleton, L. Zhao, J.J. Smith, P. Paradkar, J.A. Roth and L.M. Garrick		<b>539–546</b>

Sphingosine 1-phosphate receptor expression profile and regulation of migration in human thyroid cancer cells <i>Published as BJ Immediate Publication 6 June 2006, doi:10.1042/BJ20060299</i>	S. Balthasar, J. Samulin, H. Ahlgren, N. Bergelin, M. Lundqvist, E.C. Toescu, M.C. Eggo and K. Törnquist	547–556
Inhibition of a metal-dependent viral RNA triphosphatase by decavanadate <i>Published as BJ Immediate Publication 9 June 2006, doi:10.1042/BJ20060198</i>	I. Bougie and M. Bisailon	557–567
Interfacial behaviour of bovine testis hyaluronidase <i>Published as BJ Immediate Publication 13 June 2006, doi:10.1042/BJ20060485</i>	S. Belem-Gonçalves, P. Tsan, J.-M. Lancelin, T.L.M. Alves, V.M. Salim and F. Besson	569–576
Functional expression of a biologically active fragment of soluble gp130 as an ELP-fusion protein in transgenic plants: purification via inverse transition cycling <i>Published as BJ Immediate Publication 23 May 2006, doi:10.1042/BJ20060544</i>	M. Lin, S. Rose-John, J. Grötzinger, U. Conrad and J. Scheller	577–583
Transmembrane topology of ceramide synthase in yeast <i>Published as BJ Immediate Publication 7 June 2006, doi:10.1042/BJ20060697</i>	N. Kageyama-Yahara and H. Riezman	585–593
Tumour necrosis factor $\alpha$ -stimulated gene-6 inhibits osteoblastic differentiation of human mesenchymal stem cells induced by osteogenic differentiation medium and BMP-2 <i>Published as BJ Immediate Publication 13 June 2006, doi:10.1042/BJ20060027</i>	S. Tsukahara, R. Ikeda, S. Goto, K. Yoshida, R. Mitsumori, Y. Sakamoto, A. Tajima, T. Yokoyama, S. Toh, K.-I. Furukawa and I. Inoue	595–603
Conformational stability of human frataxin and effect of Friedreich's ataxia-related mutations on protein folding <i>Published as BJ Immediate Publication 21 June 2006, doi:10.1042/BJ20060345</i>	A.R. Correia, S. Adinolfi, A. Pastore and C.M. Gomes	605–611
<b>Correction</b>		
Re-evaluation of receptor–ligand interactions of the human neuropeptide Y receptor Y1: a site-directed mutagenesis study (Volume 393, 2006, pp. 161–169)	P. Sjödin, S.K.S. Holmberg, H. Åkerberg, M.M. Berglund, N. Mohell and D. Larhammar	613

