Contents

Review
The general transcription factors of RNA polymerase II
George Orphanides, Thierry Lagrange, and Danny Reinberg 2657

Research papers
KSR modulates signal propagation within the MAPK cascade
Marc Therrien, Neil R. Michaud, Gerald M. Rubin, and Deborah K. Morrison 2684

MAP kinase and cAMP signaling regulate infection structure formation and pathogenic growth in the rice blast fungus Magnaporthe grisea
Jin-Rong Xu and John E. Hamer 2696

The dmfl/midl gene is essential for correct positioning of the division septum in fission yeast
Marc Sohrmann, Christian Fankhauser, Claudia Brodbeck, and Viesturs Simanis 2707

v-Myb of E26 leukemia virus up-regulates bcl-2 and suppresses apoptosis in myeloid cells
Jonathan Frampton, Torbjörn Ramqvist, and Thomas Graf 2720

A dominant interfering Myb mutant causes apoptosis in T cells
Deborah Taylor, Pratipa Badiani, and Kathleen Weston 2732

A JNK signal transduction pathway that mediates morphogenesis and an immune response in Drosophila
Hayla K. Sluss, Zhiqiang Han, Tamera Barrett, Roger J. Davis, and Y. Tony Ip 2745

The Drosophila Jun-N-terminal kinase is required for cell morphogenesis but not for DJun-dependent cell fate specification in the eye
Juan R. Riesgo-Escovar, Mario Jenni, Andreas Fritz, and Ernst Hafen 2759

Yeast HMG proteins NHP6A/B potentiate promoter-specific transcriptional activation in vivo and assembly of preinitiation complexes in vitro
Tanya T. Paull, Michael Carey, and Reid C. Johnson 2769

(continued)
Repression of human heat shock factor 1 activity at control temperature by phosphorylation
Ursula Knauf, Elizabeth M. Newton, John Kyriakis, and Robert E. Kingston

Retinoblastoma protein positively regulates terminal adipocyte differentiation through direct interaction with C/EBPs
Phang-Lang Chen, Daniel J. Riley, Yumay Chen, and Wen-Hwa Lee

Expression of a dominant-negative Wnt blocks induction of MyoD in Xenopus embryos
Stephan Hoppler, Jeffrey D. Brown, and Randall T. Moon

Erratum