THE JOURNAL OF BIOLOGICAL CHEMISTRY VOL. 286, NO. 45, p. 39674, November 11, 2011 © 2011 by The American Society for Biochemistry and Molecular Biology, Inc. Printed in the U.S.A.

VOLUME 286 (2011) PAGES 31180 – 31193 DOI 10.1074/jbc.A111.258038

Roles of the four DNA polymerases of the crenarchaeon *Sulfolobus solfataricus* and accessory proteins in DNA replication.

Jeong-Yun Choi, Robert L. Eoff, Matthew G. Pence, Jian Wang, Martha V. Martin, Eun-Jin Kim, Lindsay M. Folkmann, and F. Peter Guengerich PAGE 31182:

In the left column, line 7 of the first paragraph, the sentence should read as follows. "The Dpo2 (carboxyl-end) or Dpo3 gene fragment was then cloned into the BamHI and NotI sites of the vector pBG101 or pNR111 (obtained from the Center for Structural Biology, Vanderbilt University), generating the pBG101-Dpo2 and pNR111-Dpo3 vectors encoding an N-terminal GST-tagged Dpo2 (carboxyl-end) or a His $_{10}$ -tagged Dpo3."

In the left column, line 19 of the second paragraph, the sentence should read as follows. "For Dpo2 or Dpo3 purification, the resulting supernatant was loaded onto a 1-ml GSTrap 4B or HisTrap HP column, and the column was washed with 20 ml of Buffer A (50 mm Tris-HCl, pH 7.4, containing 150 mm NaCl, 10% (v/v) glycerol, and 5 mm β -mercaptoethanol) or Buffer B (50 mm Tris-HCl, pH 7.4, containing 300 mm NaCl, 10% (v/v) glycerol, and 5 mm β -mercaptoethanol) containing 100 mm imidazole, respectively."

In the left column, line 23 of the second paragraph, the sentence should read as follows. "GST-tagged Dpo2 or ${\rm His}_{10}$ -tagged Dpo3 bound on the column was cleaved by PreScission protease (for Dpo2) or TEV protease (for Dpo3) for 14 h at 4 °C."

PAGE 31183:

In the right column, line 5 of the third paragraph, the sentence should read as follows. "We changed to a PreScission-cleavable N-terminal GST tag (or a TEV protease-cleavable ${\rm His}_{10}$ tag), generating a pBG101 (or pNR111) system to increase the expression yield and minimize the purification time, which proved to be successful for obtaining full-length 66-kDa Dpo2 protein (carboxyl-end)⁵ but not Dpo3."

These changes do not affect the conclusions of the study.

VOLUME 286 (2011) PAGES 33029 – 33036 DOI 10.1074/jbc.A111.253724

Protein phosphatase 2A (B55 α) prevents premature activation of forkhead transcription factor FoxM1 by antagonizing cyclin A/cyclin-dependent kinase-mediated phosphorylation.

Mónica Alvarez-Fernández, Vincentius A. Halim, Melinda Aprelia, Jamila Laoukili, Shabaz Mohammed, and René H. Medema

Dr. Jamila Laoukili was inadvertently omitted from the author list. The corrected author list is shown above. Dr. Laoukili performed the work while at the following address: Department of Medical Oncology and Cancer Genomics Center, University Medical Center Utrecht, 3584 CG Utrecht, The Netherlands. Dr. Laoukili's present address is as follows: Department of Surgical Oncology, University Medical Center Utrecht, 3584 CG Utrecht, The Netherlands.

VOLUME 286 (2011) PAGES 26524 – 26532 DOI 10.1074/jbc.A110.214007

Recognition of pathogenic microbes by the *Drosophila* phagocytic pattern recognition receptor Eater.

Yoon-Suk Alexander Chung and Christine Kocks

The concentration of biotinylated proteins (Eater-Fc, control Ig G_1 , and IgG-Fc) was systematically miscalculated. It was indicated erroneously throughout the article as μ M. The correct concentration in all cases is nM.

We suggest that subscribers photocopy these corrections and insert the photocopies in the original publication at the location of the original article. Authors are urged to introduce these corrections into any reprints they distribute. Secondary (abstract) services are urged to carry notice of these corrections as prominently as they carried the original abstracts.

