

VOLUME 283 (2008) PAGES 5801–5814

DOI 10.1074/jbc.A708704200

**Mechanism of small heat shock protein function *in vivo*. A knock-in mouse model demonstrates that the R49C mutation in  $\alpha$ A-crystallin enhances protein insolubility and cell death.**

Jing-hua Xi, Fang Bai, Julia Gross, R. Reid Townsend, A. Sue Menko, and Usha P. Andley

On page 5802, in the right column, lines 22–24 from the top, the corrected sentence is as follows: “First generation offspring that inherited the targeted allele with neomycin were subsequently backcrossed into C57BL/6J (for at least three generations).” In the right column, line 19 from the bottom, the corrected sentence is as follows: “Some of these mice were further genotyped to exclude the presence of a deletion mutation in the gene for lens phakinin (CP49), which is characteristic of the 129 strain from which the ES cells were derived.”

On page 5807, in the left column, lines 8–10 from the top, the corrected sentence is as follows: “Fig. 2 shows the MS and fragmentation spectra of the predicted peptide from a combined endopeptidase digest (LysC + GluC + trypsin) of the wild type  $\alpha$ A-crystallin from lenses derived from mice prior to Cre mating.” In the left column, lines 8–11 from the bottom, the corrected sentence is as follows: “ $\alpha$ A-R49C homozygous eyes weighed 60–70% less than eyes of wild type and heterozygous littermates.”

On page 5809, Fig. 4 is being withdrawn because it contained erroneous data.

These additions and corrections do not result in any change in the conclusions of the article.

VOLUME 284 (2009) PAGES 23415–23425

DOI 10.1074/jbc.A109.003541

**The metabolome of *Chlamydomonas reinhardtii* following induction of anaerobic H<sub>2</sub> production by sulfur depletion.**

Matthew Timmins, Wenxu Zhou, Jens Rupprecht, Lysha Lim, Skye R. Thomas-Hall, Anja Doebbe, Olaf Kruse, Ben Hankamer, Ute C. Marx, Steven M. Smith, and Peer M. Schenk

On page 23415, Dr. Timmins’ first and last names were reversed. His correct name is shown above.

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.