

Correction and Retraction

CORRECTION

BIOCHEMISTRY

Correction for “Structure-based development of a receptor activator of nuclear factor- κ B ligand (RANKL) inhibitor peptide and molecular basis for osteopetrosis,” by Hai Minh Ta, Giang Thi Tuyet Nguyen, Hye Mi Jin, Jongkeun Choi, Hyejin Park, Nacksung Kim, Hye-Yeon Hwang, and Kyeong Kyu Kim, which appeared in issue 47, November 23, 2010, of *Proc Natl Acad Sci USA* (107:20281–20286; first published November 8, 2010; 10.1073/pnas.1011686107).

The authors note that an incorrect atomic coordinate file (corresponding to an intermediate refinement result) has now been replaced with a corrected file in the Protein Data Bank (PDB ID code 3QBQ).

Additionally, the authors omitted a reference to an article by Liu et al. The complete reference appears below. These errors do not affect the conclusions of the article.

Liu C, et al. (2010) Structural and functional insights of RANKL–RANK interaction and signaling. *J Immunol* 184:6910–6919.

www.pnas.org/cgi/doi/10.1073/pnas.110660910810022

RETRACTION

GENETICS

Retraction for “A prion of yeast metacaspase homolog (Mca1p) detected by a genetic screen,” by Julie Nemecek, Toru Nakayashiki and Reed B. Wickner, which appeared in issue 6, February 10, 2009, of *Proc Natl Acad Sci USA* (106:1892–1896; first published January 27, 2009; 10.1073/pnas.0812470106).

The authors wish to note the following: “In our efforts to extend our published paper, we now find that we cannot reproduce certain results reported there. Specifically, all transformants of strain 4827 carrying p20MCA (lacking p1116) are Ade⁺, making selection of prion-containing cells impossible. Also, strains denoted *mca1* Δ have a normal *MCA1* gene. Other efforts by R.B.W. and T.N. to demonstrate a prion of Mca1p have also been unsuccessful. We therefore retract the paper.”

Julie Nemecek
Toru Nakayashiki
Reed B. Wickner

www.pnas.org/cgi/doi/10.1073/pnas.1107490108