

Erratum to: Reprogramming EF-hands for design of catalytically amplified lanthanide sensors

Korrie L. Mack · Olesia V. Moroz ·
Yurii S. Moroz · Alissa B. Olsen ·
Jaclyn M. McLaughlin · Ivan V. Korendovych

Published online: 25 April 2013
© SBIC 2013

Erratum to: J Biol Inorg Chem (2013) 18:411–418
DOI 10.1007/s00775-013-0985-5

In the original publication of the article, the equation for fitting chemical denaturation included an error (Page 413). The corrected equation is given below.

$$MRE = \frac{MRE_f + MRE_{u1} e^{-\frac{\Delta G_1 - m_1 [D]}{RT}}}{1 + e^{-\frac{\Delta G_1 - m_1 [D]}{RT}}} + \frac{MRE_{f1} + MRE_u e^{-\frac{\Delta G_2 - m_2 [D]}{RT}}}{1 + e^{-\frac{\Delta G_2 - m_2 [D]}{RT}}}$$

The chemical denaturation data in the published article were fit to the correct equation given above.

The online version of the original article can be found under
doi:[10.1007/s00775-013-0985-5](https://doi.org/10.1007/s00775-013-0985-5).

K. L. Mack · O. V. Moroz · Y. S. Moroz · A. B. Olsen ·
J. M. McLaughlin · I. V. Korendovych (✉)
Department of Chemistry, Syracuse University,
Syracuse, NY 13244, USA
e-mail: ikorendo@syr.edu