Corrections

Calcium-Modulated S100 Protein−Phospholipid Interactions. An NMR Study of Calbindin D_{9k} and DPC, by Anders Malmendal,* Craig W. Vander Kooi, Niels Chr. Nielsen, and Walter J. Chazin*, Volume 44, Number 17, May 3, 2005, pages 6502−6512.

Page 6502. The paper by Wasserman cited below was recently brought to our attention. This work is highly relevant to the studies reported in our paper. In particular, a reduction in the calcium affinity of calbindin D_{9k} (vitamin D-dependent calcium binding protein) was observed upon interaction with the phospholipid lysolethicin. These results suggest a potential mechanism for release of calcium ions from the protein, which may be an important step in the buffering of calcium at or near the brush border membrane. There are remarkable similarities in the conclusions drawn from Wasserman's study and our study.

Wasserman, R. H. (1970) Interaction of vitamin D-dependent calcium binding protein with lysolethicin: Possible relevance to calcium transport, *Biochim Biophys. Acta 203*, 176−179.

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