

CORRECTIONS

Reconstitution of the Diiron Sites in Hemerythrin and Myohemerythrin, by Ji-Hu Zhang, Donald M. Kurtz, Jr.,* Yao-Min Xia, and Peter G. Debrunner, Volume 30, Number 2, January 15, 1991, pages 583–589.

Page 586. In Table I, the A_{280}/A_{330} absorbance ratio for reconstituted oxymyohemerythrin [oxymyoHr(R)] should read 4.1–4.7.

^1H Assignments and Secondary Structure Determination of the Soybean Trypsin/Chymotrypsin Bowman–Birk Inhibitor, by Milton H. Werner and David E. Wemmer*, Volume 30, Number 14, April 9, 1991, pages 3356–3364.

Page 3361. Figure 5 summarizing the sequential assignments and relative NOE intensities incorrectly indicates P19–P20 to be a *cis*-proline linkage. This should appear as a stippled box indicating a *trans*-proline linkage. As stated in the text on page 3361, the correct *cis*-proline linkage is N18–P19 and should therefore appear as the hatched box. It should also be noted that the $d_{\alpha\text{N}(i,i+1)}$ connectivities for K6–P7, E60–P61, and K63–P64 should appear as stippled boxes (*trans*-proline), although this is unclear in the figure.

The N-Terminal Domain of Tissue Inhibitor of Metalloproteinases Retains Metalloproteinase Inhibitor Activity, by Gillian Murphy,* Annick Houbrechts, Mark I. Cockett, Richard A. Williamson, Mark O'Shea, and Andrew J. P. Docherty, Volume 30, Number 33, August 20, 1991, pages 8097–8102.

Page 8100. Due to a printing error, Figure 3 was omitted. The figure should appear as follows:

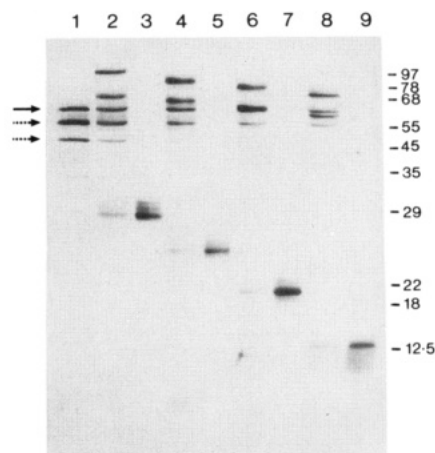


FIGURE 3: Formation of stromelysin-2–TIMP complexes. The ability of the various TIMPs to form stromelysin-2 complexes was demonstrated on nonreducing gels (13%). Prostromelysin-2 (arrow) and two major active species generated by treatment with (4-aminophenyl)mercuric acetate (dotted arrows, lane 1) were incubated with each TIMP form. Wild-type TIMP (lane 3) formed complexes with the activated stromelysin-2 (lane 2), as did the $\Delta_{127-184}$ TIMP, 24 kDa (lane 4); inhibitor alone (lane 5) and the 19.5-kDa TIMP (lane 6); inhibitor alone (lane 7) and the 13-kDa TIMP (lane 8); inhibitor alone (lane 9). The mobility of molecular mass standards (kilodaltons) is indicated.