Correction. In the article "Nucleotide and amino acid sequences of human intestinal alkaline phosphatase: Close homology to placental alkaline phosphatase" by Paula S. Henthorn, Michael Raducha, Yvonne H. Edwards, Mitchell J. Weiss, Clive Slaughter, Mary Ann Lafferty, and Harry Harris, which appeared in number 5, March 1987, of Proc. Natl. Acad. Sci. USA (84, 1234–1238), the authors request that the following be noted. Because of typographic errors in the laboratory, nucleotide and amino acid residues in Fig. 2 were incorrectly reported, and the following changes should be made: at nucleotide positions 916, 1062, 1513, and 1514, substitute A, C, C, and T, respectively, for the residues shown, and at amino acid positions 279, 328, and 478, substitute the amino acid residues His, Leu, and Pro, respectively. These changes do not significantly change any conclusions drawn by the manuscript.