Biochemistry. In the article "Molecular cloning of a gene encoding the histamine H2 receptor" by Ira Gantz, Matthias Schäffer, John DelValle, Craig Logsdon, Virginia Campbell, Michael Uhler, and Tadataka Yamada, which appeared in number 2, January 15, 1991, of *Proc. Natl. Acad. Sci. USA* (**88,** 429–433), the authors request that the following error be noted. Fig. 2 on page 430 contained an incorrect nucleotide sequence from position 631 through 651; however, the amino acids were correctly specified. The correct nucleotide sequence, which GenBank received at the outset, is reproduced here with an overline denoting the corrected sequence.

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   1  ATGATATCTAACGGCACAGCCTCTTCCTTTTGTCTGGACTCTCCTCCATGCAGGATCACT   60
   1  M  I  S  N  G  T  A  S  S  F  C  L  D  S  P  P  C  R  I  T    20

  61  GTCAGCGTGGTCCTCACTGTCCTCATCCTCATCACCATCGCCGGCAATGTGGTGGTCTGC  120
  21  V  S  V  V  L  T  V  L  I  L  I  T  I  A  G  N  V  V  V  C    40

 121  CTGGCTGTGGGCCTGAACCGCCGGCTCCGCAGTCTGACTAACTGCTTCATTGTGTCGTTT  180
  41  L  A  V  G  L  N  R  R  L  R  S  L  T  N  C  F  I  V  S  F    60

 181  TCTATCACCGATCTGCTCCTCGGCCTCCTGGTGCTGCCCTTCTCGGCCTTCTACCAGCTA  240
  61  S  I  T  D  L  L  L  G  L  L  V  L  P  F  S  A  F  Y  Q  L    80

 241  TCCTGCAGGTGGAGCTTCGGCAAAGTCTTCTGCAATATCTATACCAGCTTGGATGTGATG  300
  81  S  C  R  W  S  F  G  K  V  F  C  N  I  Y  T  S  L  D  V  M   100

 301  CTGTGCACGGCCTCCATCCTCAACCTCTTCATGATCAGCCTTGACCGGTACTGCGCTGTC  360
 101  L  C  T  A  S  I  L  N  L  F  M  I  S  L  D  R  Y  C  A  V   120

 361  ACTGACCCCCTGCGCTACCCTGTGCTTATCACCCCAGTCCGGGTCGCCGTCTCTCTTGTC  420
 121  T  D  P  L  R  Y  P  V  L  I  T  P  V  R  V  A  V  S  L  V   140

 421  TTAATTTGGGTCATCTCCATCACCCTGTCCTTCCTGTCTATTCATCTGGGGTGGAACAGC  480
 141  L  I  W  V  I  S  I  T  L  S  F  L  S  I  H  L  G  W  N  S   160

 481  AGGAATGAGACCAGCAGTTTCAATCACACCATTCCCAAGTGCAAAGTCCAGGTCAACTTG  540
 161  R  N  E  T  S  S  F  N  H  T  I  P  K  C  K  V  Q  V  N  L   180

 541  GTGTATGGCTTGGTGGATGGGCTGGTCACCTTCTACCTGCCGCTGCTGGTCATGTGCATC  600
 181  V  Y  G  L  V  D  G  L  V  T  F  Y  L  P  L  L  V  M  C  I   200

 601  ACCTACTACCGCATCTTCAAGATTGCCCGGGACCAGGCCAAGAGGATCCATCACATGGGC  660
 201  T  Y  Y  R  I  F  K  I  A  R  D  Q  A  K  R  I  H  H  M  G   220

 661  TCCTGGAAGGCAGCTACCATTGGGGAGCACAAAGCCACAGTGACACTGGCTGCAGTGATG  720
 221  S  W  K  A  A  T  I  G  E  H  K  A  T  V  T  L  A  A  V  M   240

 721  GGAGCCTTCATCATATGCTGGTTCCCCTACTTTACTGTGTTTGTTTACCGTGGGCTGAAA  780
 241  G  A  F  I  I  C  W  F  P  Y  F  T  V  F  V  Y  R  G  L  K   260

 781  GGGGATGATGCCATCAATGAGGCTTTTGAAGCCGTCGTTCTGTGGCTGGGCTATGCCAAC  840
 261  G  D  D  A  I  N  E  A  F  E  A  V  V  L  W  L  G  Y  A  N   280

 841  TCGGCCCTGAACCCTATCCTGTATGCCACACTGAACAGAGACTTCCGCACGGCATACCAG  900
 281  S  A  L  N  P  I  L  Y  A  T  L  N  R  D  F  R  T  A  Y  Q   300

 901  CAGCTCTTCCGCTGCAGGCCGGCCAGCCACAATGCCCAGGAAACTTCTCTGAGGTCGAAC  960
 301  Q  L  F  R  C  R  P  A  S  H  N  A  Q  E  T  S  L  R  S  N   320

 961  AGCTCTCAGCTGGCCAGGAATCAAAGCCGAGAACCCATGCGGCAGGAAGAGAAGCCCCTG 1020
 321  S  S  Q  L  A  R  N  Q  S  R  E  P  M  R  Q  E  E  K  P  L   340

1021  AAGCTCCAGGTGTGGAGTGGGACAGAGGTCACAGCCCCTCGAGGAGCCACAGACAGGTAA 1080
 341  K  L  Q  V  W  S  G  T  E  V  T  A  P  R  G  A  T  D  R  *   360
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Medical Sciences. In the article, "Total absence of colony-stimulating factor 1 in the macrophage-deficient osteopetrotic (*op/op*) mouse" by Wieslaw Wiktor-Jedrzejczak, Anna Bartocci, Anthony W. Ferrante, Jr., Aftab Ahmed-Ansari, Kenneth W. Sell, Jeffrey W. Pollard, and E. Richard Stanley, which appeared in number 12, June 1990, of *Proc. Natl. Acad. Sci. USA* (**87,** 4828–4832), the authors request that the following correction to the Note Added in Proof be made. The nonsense mutation reported in the colony-stimulating factor 1 gene of *op/op* mice appears to be due to a sequencing artifact as its detection could not be reproduced. The sequence in this region was indistinguishable from the wild-type sequence and the mutation subsequently reported by Yoshida *et al.* (30) has been confirmed.

30. Yoshida, H., Hayashi, S.-I., Kunisada, T., Ogawa, M., Nishikawa, S., Okamura, H., Sudo, T., Shultz, L. D. & Nishikawa, S.-I. (1990) *Nature (London)* **345,** 442–444.

Biochemistry. In the article "The activation domain of the bovine papillomavirus E2 protein mediates association of DNA-bound dimers to form DNA loops" by Jonathan D. Knight, Rong Li, and Michael Botchan, which appeared in number 8, April 1991, of *Proc. Natl. Acad. Sci. USA* (**88,** 3204–3208), due to a printer's error, Fig. 1 was rotated clockwise 90°. Fig. 1 is printed below in its correct orientation.

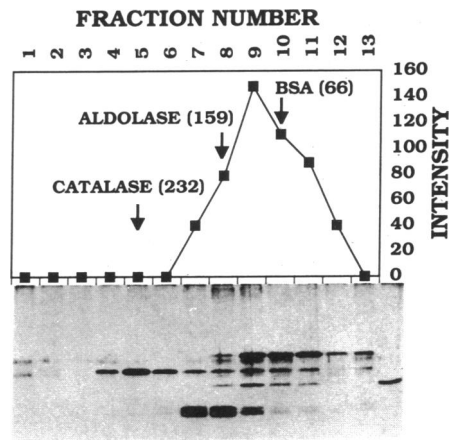

FIG. 1. Sedimentation velocity of E2. One microgram of purified E2 was mixed with 1 μg each of bovine serum albumin (BSA), catalase, and aldolase and sedimented on a gradient of 20–40% (vol/vol) glycerol in DNA binding buffer (25 mM Hepes, pH 7.4/5% glycerol/1 mM EDTA/2 mM $MgCl_2$/200 mM NaCl). After centrifugation for 8 hr at 50,000 rpm in a TL-100 SW55 rotor at 4°C, the gradient was dripped into 13 fractions. One-tenth of each fraction from the gradient is shown on the silver-stained SDS/PAGE gel. The relative intensity of each band is plotted on the graph above. Only the peak fraction is shown for the standards. E2 peaks between bovine serum albumin (66 kDa) and aldolase (159 kDa). The last lane shows 1/10th of the total E2 protein loaded on the gradient. E2 sedimented at the same position in a parallel gradient without standards. Identical results were obtained at 37°C.

Genetics. In the article "Inactivation of the *Zfx* gene on the mouse X chromosome" by David A. Adler, Steven L. Bressler, Verne M. Chapman, David C. Page, and Christine M. Disteche, which appeared in number 11, June 1991, of Proc. Natl. Acad. Sci. USA (**88,** 4592–4595), the authors request that the following correction be noted. Throughout the abstract, "*Mus musculus*" should be replaced by "laboratory strain of mouse" since laboratory strains of mice are a complex species including *Mus musculus, Mus domesticus*, and other species.