

Volume 192, Number 2, April 30, 1993

In the article "Strong Promoter Activity of Human and Rat Islet Amyloid Polypeptide/Amylin Gene Constructs in Mouse Beta Cells (β TC3)," by L. De Wit, A. D. M. van Mansfeld, H. A. A. M. van Teeffelen, C. J. M. Lips, and J. W. M. Höppener, pages 840–848:

The numbering of oligonucleotide positions and potential cis-acting transcription elements in the human and rat IAPP genes contains a few errors. In addition, the sequences of oligonucleotides A and B and the sequences of oligonucleotides D and F under Materials and Methods were switched. These errors do not alter the scope or conclusions of the paper in any way. The following corrections should be made:

On page 842

Line 23: Oligo A should read 5'-TGTGAGGTACTTTCTATCTATAGGGATGGAAA-3'.
Line 24: Oligo B should read 5'-CTCTACCAAACACCTTCAAACAATGTTACAAAG-3'.
Line 26: Oligo D should read 5'-CCCGTCGACCTAAGTGTTAATG-3'.
Line 28: Oligo F should read 5'-CCCGTCGACATATTCTCCACC-3'.
Line 32: The phrase "genomic sequence is CCATTG" should be omitted because the sequence is CCATTG only in man and is CATGT in rat.

On page 843

Line 25: -112 should be -120.
Line 33: -152 to -134 should be -144 to -126.

On page 845

Line 10: -1350 should be -1393.
Line 18: -112 should be -120.
Line 20: -400 should be -410.
Line 30: -248 should be -249.
Line 32: -168 to -129 should be -160 to -121.
Line 33: -136 to -129 should be -128 to -121.

On page 846

Line 1: -151 should be -152.

Line 2: -120/-115 should be -112/-107.

Line 9: -248 should be -249.

Figure 1 was incorrect as printed. For the reader's convenience it is reprinted here.

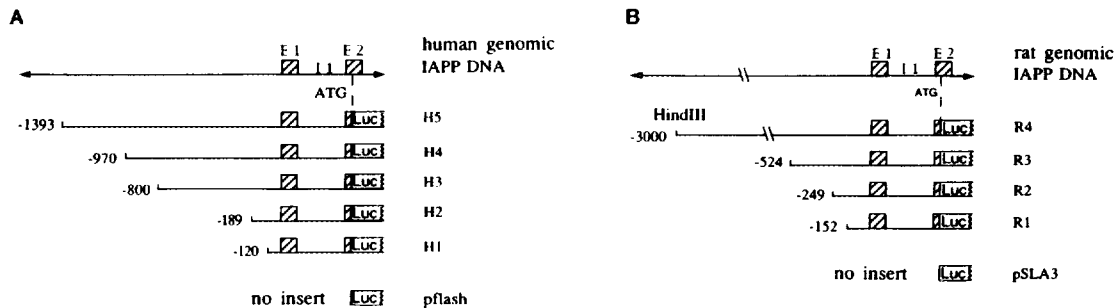


Figure 1. Schematic representation of the (A) human and (B) rat IAPP gene promoter constructs. The position of the 5' end of the IAPP gene upstream sequences is numbered relative to the mapped transcriptional startsites [37,19]. All promoter constructs contain exon 1, intron 1 and exon 2, up to the translational startcodon ATG. The luciferase reporter gene fragment starts with this ATG start codon. Constructs were made as described in Materials and Methods.

Volume 192, Number 3, May 14, 1993

In the article "Expression and Activity of Pre-dianthin 30 and Dianthin 30," by Giuseppe Legname, Gianni Gromo, J. Michael Lord, Nicoletta Monzini, and Daniela Modena, pages 1230-1237:

On page 1231, lines 13 and 14 should read "several key residues, including the active site tetrapeptide -EAAR- in position 177-180 and the W in position 209 were conserved (27)" instead of "several key residues, including the active site tetrapeptide -EAAR- in position 222-225 and the W in position 256 were conserved (27)."