Corrections

PHYSIOLOGY. For the article "Transforming growth factor β-induced cell cycle arrest of human hematopoietic cells requires p57KIP2 up-regulation," by Joseph M. Scandura, Piernicola Boccuni, Joan Massagué, and Stephen D. Nimer, which appeared in issue 42, October 19, 2004, of *Proc. Natl. Acad. Sci. USA* (**101,** 15231–15236; first published October 11, 2004; 10.1073/pnas.0406771101), Fig. 3*A* should have been published in color. The corrected figure and its legend appear below.

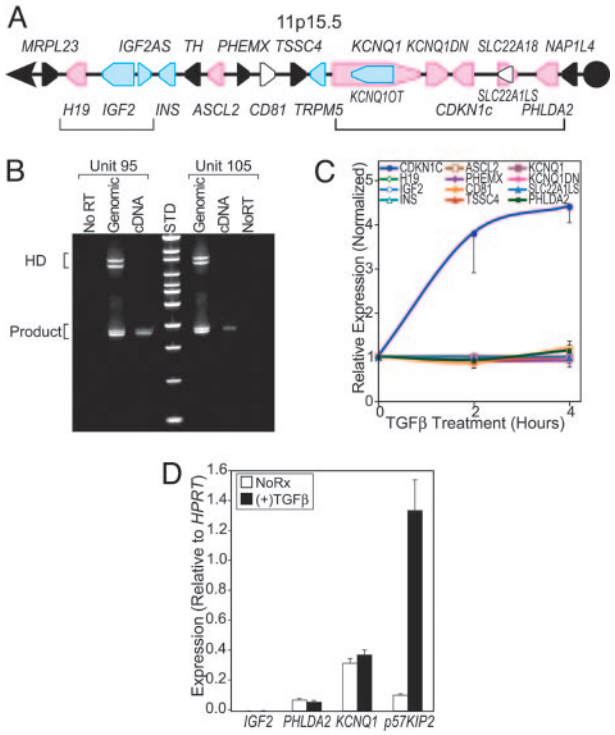

Fig. 3. TGFβ induces monoallelic up-regulation of p57 but does not regulate other genes in the imprinted region of chromosome 11p15.5. (*A*) The genomic organization of a 1-Mb imprinted cluster of genes on chromosome 11p15.5 is shown. Maternally and paternally imprinted genes are represented as pink or blue-filled pentagons, respectively. Nonimprinted genes within the region are shown in black, and those for which the imprinting status is unknown are filled with white. The brackets correspond to the two clusters of genes that are coordinately imprinted and are under the control of independent regulatory elements. (*B*) The PAPA repeat region was amplified from two individual units of cord blood by using genomic DNA and cDNA made from CB-CD34 cells stimulated with TGFβ for 4 h as templates. Heteroduplexes are seen for the amplified genomic fragments but not when the cDNA is amplified. The doublet seen using genomic DNA but not with the cDNA is due to different allele lengths. (*C*) p57 mRNA, but not that of other imprinted genes on chromosome 11p15.5, is rapidly up-regulated by TGFβ in CB-CD34. The average signal for the various probe sets is shown normalized to the expression before stimulation with TGFβ. (*D*) Quantitative RT-PCR analysis of *PHLDA2*, *KCNQ1*, *IGF2*, and *CDKN1c* (p57) gene expression before and 4 h after exposure of CB-CD34 to TGFβ. Expression of the indicated mRNA is reported relative to the expression of the hypoxanthine phosphoribosyltransferase reference transcript. All error bars represent the standard errors of measurements from three to four independent experiments.

www.pnas.org/cgi/doi/10.1073/pnas.0407769101

MEDICAL SCIENCES. For the article "A small molecule inhibitor of β-catenin/cyclic AMP response element-binding protein transcription," by Katayoon H. Emami, Cu Nguyen, Hong Ma, Dae Hoon Kim, Kwang Won Jeong, Masakatsu Eguchi, Randall T. Moon, Jia-Ling Teo, Se Wong Oh, Hak Yeop Kim, Sung Hwan Moon, Jong Ryul Ha, and Michael Kahn, which appeared in issue 34, August 24, 2004, of *Proc. Natl. Acad. Sci. USA* (**101,** 12682–12687; first published August 16, 2004; 10.1073/pnas.0404875101), the title appeared incorrectly due to a printer's error and should read "A small molecule inhibitor of β-catenin/CREB-binding protein transcription." In addition, the author name Se Wong Oh should have appeared as Se Woong Oh. The online version has been corrected. The corrected author line appears below.

Katayoon H. Emami, Cu Nguyen, Hong Ma, Dae Hoon Kim, Kwang Won Jeong, Masakatsu Eguchi, Randall T. Moon, Jia-Ling Teo, Se Woong Oh, Hak Yeop Kim, Sung Hwan Moon, Jong Ryul Ha, and Michael Kahn

www.pnas.org/cgi/doi/10.1073/pnas.0407571101

CORRECTIONS