



Retraction

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Retraction in Part

Genome Research 12: 1860–1870 (2002)

Domain Regulation of Imprinting Cluster in Kip2/Lit1 Subdomain on Mouse Chromosome 7F4/F5: Large-Scale DNA Methylation Analysis Reveals That DMR-Lit1 Is a Putative Imprinting Control Region

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DNA hypomethylation of the maternal allele in preimplantation embryo was reported in Figure 4 of this paper. In part of this figure, it was reported that remarkable loss of methylation in the 2-cell stage was observed when the CpG island, CGI8b, was analyzed. However, efforts to reproduce this result with primers located near the initial sites have been unsuccessful. Therefore, the conclusion drawn from the figure—that differential methylation is not yet established during preimplantation embryo—is not supported by the authors' subsequent experiments. The authors sincerely apologize for any inconvenience this may have caused other investigators in the field.