

Genetics. In the article "Molecular basis of galactosemia: Mutations and polymorphisms in the gene encoding human galactose-1-phosphate uridylyltransferase" by Juergen K. V. Reichardt and Savio L. C. Woo, which appeared in number 7, April 1991, of *Proc. Natl. Acad. Sci. USA* (88, 2633–2637), Fig. 1A was poorly reproduced. As a result some of the bands that are clearly present in the original were not visible in the journal. The figure is shown below.

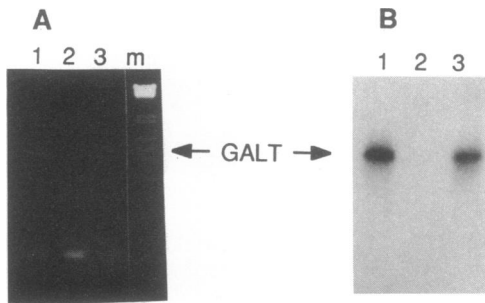


FIG. 1. PCR amplification leads to a single GALT-encoding band. (A) Ethidium bromide-stained 1.1% agarose gel loaded with PCR products from cDNAs synthesized from IM9 (normal, lane 1) and from GM2795 (G/G, lane 3) cells. Lane 2, no cDNA was added; lane m, molecular weight markers (*Hind*III-cleaved λ and *Hae* III-cleaved ϕ X174 DNAs). (B) The gel was blotted and hybridized to the cloned GALT probe. Both cases showed only a single 1.2-kb band, suggesting that the procedure is highly specific.