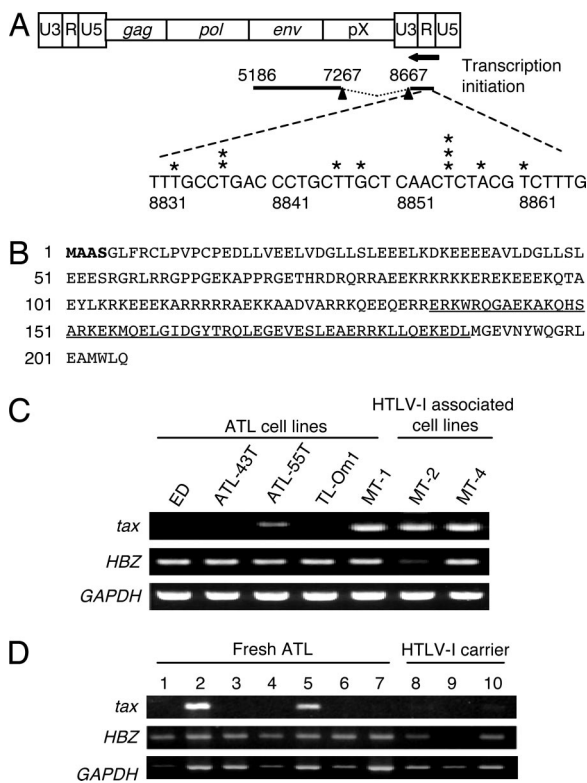


# Correction

**MEDICAL SCIENCES.** For the article “*HTLV-I basic leucine zipper factor gene mRNA supports proliferation of adult T cell leukemia cells,*” by Yorifumi Satou, Jun-ichirou Yasunaga, Mika Yoshida, and Masao Matsuoka, which appeared in issue 3, January 17, 2006, of *Proc. Natl. Acad. Sci. USA* (**103**, 720–725; first published January 9, 2006; 10.1073/pnas.0507631103), the authors note that in Fig. 1*A*, the splicing acceptor site should be 7267 and the splicing donor site should be 8667. The corrected figure and its legend appear below. These errors do not affect the conclusions of the article.



**Fig. 1.** *HBZ* gene expression in ATL cells. (A) 5' RACE was performed by using total RNA from the ATL cell line ATL-55T. The schema represents the HTLV-I provirus and spliced *HBZ* mRNA. Asterisks show transcription initiation sites identified by 5' RACE. The 3' end of the transcript (5186) was identified by 3' RACE, and polyadenylation signal was found upstream (5206–5211) of this transcript. Nucleic acids are numbered with reference to ATK-1 according to Seiki *et al.* (22). (B) Hypothetical amino acid sequence derived from spliced *HBZ*. Amino acids different from the previously reported *HBZ* are shown in bold type. The basic leucine zipper domain is underlined. (C) Expression of *tax* and *HBZ* genes in ATL and HTLV-I-immortalized cell lines analyzed by RT-PCR. (D) Expression of *tax* and *HBZ* genes in fresh ATL cells and peripheral blood mononuclear cells from HTLV-I carriers. Lanes: 1–7, fresh ATL cases; 8–10, peripheral blood mononuclear cells from HTLV-I carriers.

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