

CORRECTION

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K. Diane Jofuku, Roberta D. Schipper, and Robert B. Goldberg. A Frameshift Mutation Prevents Kunitz Trypsin Inhibitor mRNA Accumulation in Soybean Embryos.

An error occurred in the printing of Figure 9 on page 432 after approval of the page proof. A correct reproduction of the figure appears on this page.

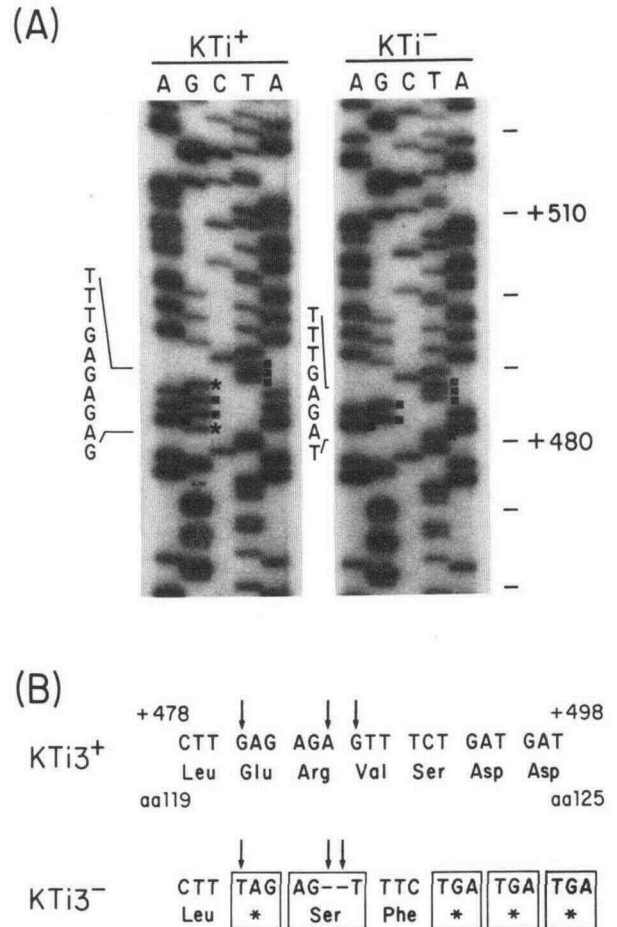


Figure 9. A Frameshift Mutation within the KTi3⁻ Kunitz Trypsin Inhibitor Gene.

(A) Nucleotide sequence comparison of the KTi3⁺ and KTi3⁻ genes. DNA sequence ladders represent nucleotides +460 to +520 of the KTi3⁺ and KTi3⁻ gene regions. Nucleotides +481 to +490 of the KTi3⁺ gene sequence and the corresponding KTi3⁻ sequence are shown to the left. Boxes correspond to nucleotides that are conserved between the two genes. The asterisks show the nucleotides that have been mutated in the KTi3⁻ gene.

(B) Nucleotide and amino acid sequence comparisons of the KTi3⁺ and KTi3⁻ Kunitz trypsin inhibitor genes and proteins. Only nucleotides +478 to +498 and translated amino acids 119 to 125 are shown. Arrows refer to the nucleotides that have been mutated in the KTi3⁻ gene [shown as asterisks in (A)]. The asterisks designate translational stop codons that result from these three mutations.