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COVER  Auxotrophic trp1-1 mutants of *Arabidopsis thaliana*, blocked in anthranilate phosphoribosyl transferase, are fluorescent under ultraviolet light due to accumulation of intermediates in the pathway of tryptophan biosynthesis. The middle column of fluorescent mutant plants is surrounded by larger, nonfluorescent wild-type *A. thaliana* plants. See page 305. [Robert L. Last, Whithead Institute for Biomedical Research, Cambridge, MA 02142]


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