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[54] **MODIFIED URF-13 PROTEIN AND GENE**

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Related U.S. Application Data

[63] Continuation of Ser. No. 342,119, Apr. 24, 1989, abandoned, which is a continuation-in-part of Ser. No. 144,557, Jan. 14, 1988, abandoned.

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[52] **U.S. Cl.** 435/320.1; 530/370; 530/376; 435/69.1; 435/772.3; 536/23.6

[58] **Field of Search** 435/69.1, 320.1, 172.3; 536/23.6; 530/370, 350, 376, 387.1; 424/85.8

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PUBLICATIONS

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[57] **ABSTRACT**

A unf. 13 protein and gene encoding it are disclosed which confer sensitivity to *B. maydis* T toxin and the insecticide methomyl, in cells carrying the gene and expressing the protein. Toxin sensitivity domains of the protein have been identified wherein a modification yields a toxin-insensitive product.

8 Claims, No Drawings