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[54] **METHOD OF DETECTING TOXIN-INSENSITIVE URF13-T PROTEIN**

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Related U.S. Application Data

[62] Division of Ser. No. 58,052, May 5, 1993, Pat. No. 5,409, 837, which is a continuation of Ser. No. 342,199, Apr. 24, 1989, abandoned, which is a continuation-in-part of Ser. No. 144,557, Jan. 14, 1988, abandoned.

[51] **Int. Cl.⁶** **C12Q 1/68; C12Q 1/02; C12Q 1/18; C12N 1/20**

[52] **U.S. Cl.** **435/6; 435/29; 435/32; 435/252.33; 435/849; 435/7.2; 435/7.37; 435/7.6**

[58] **Field of Search** **435/7.2, 7.37, 435/7.6, 32, 6, 29, 252.33, 849**

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[57] **ABSTRACT**

A 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.

2 Claims, No Drawings