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## (12) United States Patent

Contreras et al.

(54) DRUG TARGETS IN CANDIDA ALBICANS

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## (57) ABSTRACT

The present invention is concerned with the identification of genes or functional fragments thereof from *Candida albicans* which are critical for growth and cell division and which genes may be used as selective drug targets to treat *Candida albicans* associated infections. Novel nucleic acid sequences from *Candida albicans* are also provided and which encode the polypeptides which are critical for growth of *Candida albicans*. Methods for the identification of anti-fungal compounds which inhibit fungal or yeast growth are also contemplated.

5 Claims, 4 Drawing Sheets