Distribution of Ca.LSU Intron and Acid Protease Production by *Candida albicans* Strains Isolated from Gastrointestinal Tract of Diabetes Children

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Abstract

The association between the presence of self-splicing intron Ca.LSU and proteolytic activity of *Candida albicans* isolates was tested. Study included 95 *C. albicans* strains isolated from gastrointestinal tract of diabetes children. The strains with the intron (genotype B) displayed a significantly higher proteolytic activity (385.2 ± 192U/L) than did strains without intron (genotype A) (119 ± 115U/L) (p = 0.0000048).

Key words: *Candida albicans*, proteolytic activity, Ca.LSU intron

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