

An alternative *Candida* spp. cell wall disruption method using a basic sorbitol lysis buffer and glass beads

ABSTRACT

This report describes a modified, cost-effective method of cell wall disruption for the yeast *Candida* spp., which employs the use of glass beads in a simple sorbitol lysis buffer. This method can be used in conjunction with a commercial RNA or genomic DNA isolation method to obtain high-quality RNA or DNA.

Keyword: Yeast; Cell wall disruption; Sorbitol lysis buffer; Glass beads; Total RNA isolation; Genomic DNA isolation; *Candida*