# ABSTRACT

The present invention relates to *Saccharomyces cerevisiae* strains suitable for the production of baker's yeasts which are osmotolerant and which exhibit intrinsic resistance to weak organic acids.

The strains of the present invention are obtained by means of a process of hybridization or of mutation of the industrial *S. cerevisiae* strain deposited on July 8, 2010 with the CNCM [French National Collection of Microorganism Cultures] under number I-4341, or from an industrial strain related thereto via the Ty profile thereof and/or via quantitative trait locus mapping (QTL mapping).