

These validated data are a snapshot at a given moment; further updates are always possible.

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| <u>Species:</u>                          | <i>Candida albicans</i> SN95   |
| <u>Strain designation:</u>               | Tet-Off-T  |
| <u>Accession number:</u>                 | <b>LMBP 11200</b>  |
| <u>Deposit date:</u>                     | 19/11/2018   |
| <u>Depositor:</u>                        | Prof. Dr K. Ganesan <sup>1</sup> ; constructed by Dr S. Bijlani <sup>1</sup> .<br><sup>1</sup> CSIR Institute of Microbial Technology, Chandigarh, India   |
| <u>Other culture collection numbers:</u> | /  |
| <u>Containment level:</u>                | This strain has been assigned the containment level 'Class 2' following the European Directive 2009/41/EC on the contained use of genetically modified organisms, and its updates (see also the <a href="#">Belgian risk group classification</a> ). |
| <u>Medium:</u>                           | YPD (1% bacto-yeast extract, 2% bacto-peptone and 2% dextrose)   |
| <u>Selection marker:</u>                 | nourseothricine (200 µg/ml)  |
| <u>Cultivation temperature:</u>          | 30°C   |
| <u>Original reference:</u>               | /  |
| <u>Related reference:</u>                | /  |
| <u>Genotype:</u>                         | ADH1/adh1::TDH3p-catTA   |
| <u>Phenotype:</u>                        | NtcR   |
| <u>Properties:</u>                       | The strain is meant for repressible expression of genes in <i>C. albicans</i> , under control of the TET promoter with a transactivator controlled by the TDH3 promoter (Tet-Off system).  |
| <u>Restricted use:</u>                   | - <a href="#">BCCM MTA</a><br>- The depositor will be informed of the customer's identity upon release of a sample outside the depositor's department or outside the departments in which BCCM/GeneCorner is embedded namely UGent-DBMB and VIB-IRC. |

### **Culture recovery and preservation instructions**

The enclosed culture has been grown overnight to saturation, confirming its viability. BCCM/GeneCorner advises to recover it immediately on receipt before use or storage.

Recovery: subculturing into liquid or solid medium according to the cultivation conditions above

Long-term preservation: lyophilisation  
cryopreservation (at least at -80°C)