

Cultivation tip

It should be noted that growth of the strain can be influenced by quality of yeast extract. On preparing JCM medium No. 180, if you are not sure that your yeast extract at concentration of 1.0 g/L support growth of the strain, please use the medium with 0.5 g/L yeast extract at first.

Method of reviving from an L-dried ampoule

Prepare three tubes containing a fresh growth medium (5 ml), and label the tubes 'No. 1', 'No. 2' and 'No. 3'. Crack the ampoule, and suspend L-dried cells at the bottom of the ampoule in 0.5 ml of the fresh medium. Transfer the cell suspension to tube No. 1. Mix in tube No. 1, and transfer 0.5 ml of the diluted suspension to tube No. 2. Then, mix in tube No. 2 and transfer 0.5 ml of the diluent to tube No. 3. Incubate all tubes without shaking for 3 to 7 days.

For further information, please contact:  
Takashi ITOH, Ph. D.  
TEL: +81-29-836-9563  
FAX: +81-29-836-9562  
E-mail: ito@jcm.riken.jp