

Tip for revive from an L-dried ampoule

Preheat the growth medium (5 to 10 ml) to 78 C at first. Then, transfer a little amount of the preheated medium (ca. 0.5 ml) into the ampoule and suspend cells at the bottom of the ampoule in the medium. Quickly transfer the cell suspension into the preheated medium, and cultivate at 78 C. Growth should occur in one day.

Culture stability

A fully grown culture may lose viability in a short period. To maintain viable cultures, therefore, subculture into a fresh culture medium every three days (preheat the medium to be inoculated). The strain can be preserved by freezing at -80C or below in the growth medium supplemented with 10% glycerin or 5% DMSO.

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