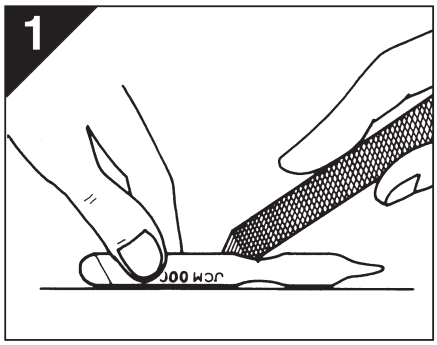
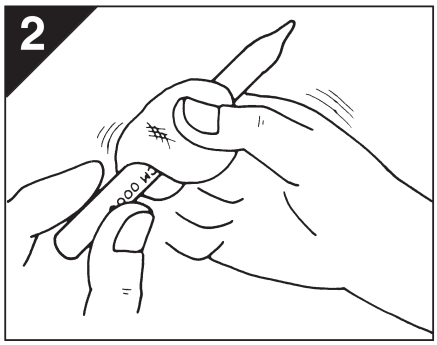
HOW TO REVIVE LYOPHILIZED OR L-DRIED CULTURES

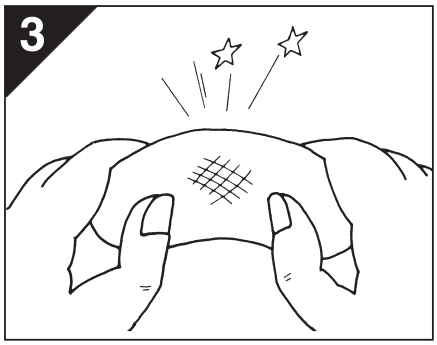
1) Keep the ampoule on a flat place, and make a file-cut at the neck.



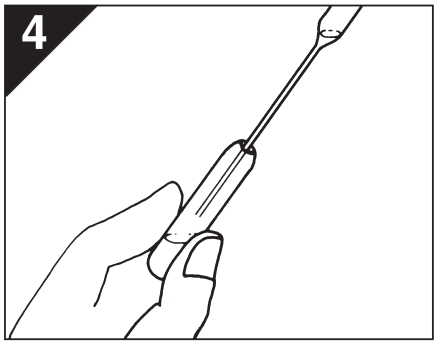
2) Wipe the ampoule with cotton wool containing 70% alcohol.



3) Cover the ampoule with a sterile cotton sheet, and cut it carefully at the neck. Do not use a cotton sheet containing alcohol.

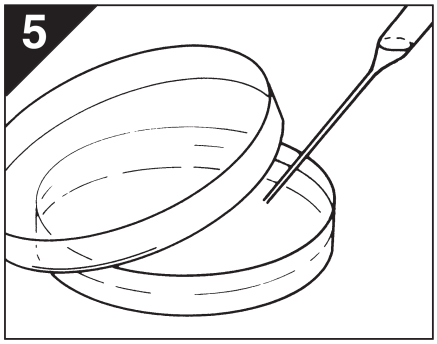


4) Using a sterile Pasteur pipette, add 0.3 to 0.5 ml of a suitable rehydration solution* into the ampoule.



*See the JCM On-line Catalogue at:
<https://jcm.brc.riken.jp/en/catalogue_e>.

5) Spread the sample on a suitable plate and incubate it under the directed condition. The subculture should be established in fresh media only after confirming its purity. A careless single-colony isolation may lead to picking up an unusual strain. It is recommended to revive the strain simultaneously using liquid culture.



Japan Collection of Microorganisms, RIKEN BioResource Research Center