

Cultivation / Spore production for Fusarium spp Version 2

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Abstract

Citation: Remco Stam Cultivation / Spore production for Fusarium spp. **protocols.io**

dx.doi.org/10.17504/protocols.io.fmtbk6n

Published: 22 Aug 2016

Materials

 Potato Extract Glucose Agar [X931.1](#) by Contributed by users

Protocol

Step 1.

Take agar cubes / rains from glycerol stock and place 3-4 pieces on PDA plates

When using another plate, scrape of a tiny bit oc mycelium and put 3-4 plugs on the agar plate

Step 2.

Grow for 4-7 days in the dark

Step 3.

Move to UV light, or place in a bright (sunny) spot in the lab for about 3 days

Step 4.

Dislodge the spores by adding small amounts of water on the fluffy mycelium and aspirating it back up.

Check spore density under a microscope.