

May 8, 1997

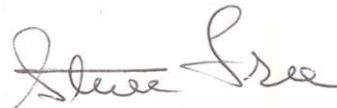
Kevin McCluskey  
Fungal Genetics Stock Center  
University of Kansas Medical Center

Dear Kevin:

It was nice to make your acquaintance at the recent Fungal Genetics Conference. Thanks for all your work in preparing the programs etc. At the conference you reminded me that we hadn't sent to the FGSC to dgr mutants we and Dr. Slayman's group characterized some time ago. Since returning home from the Asilomar conference, I've tried once again to revive my old silicas of the dgr mutants. Although I wasn't totally successful, I was able to revive some of the mutants. Thus, I've enclosed for you one of the dgr-1, one of the dgr-3, and one of the dgr-4 mutants. I wasn't able to revive any of the dgr-2 mutants, but I believe you have some dgr-2 mutants isolated by others. I've also enclosed a copy of the published paper on these mutants that describes their isolation and characterization.

Additional information you'll find helpful is that dgr-1 and dgr-4 mutants are precocious conidiators. They conidiate in the presence of what should be repressing concentrations of glucose on an agar medium. The dgr-3 mutant is a poor conidiator and, in my hands, often seems to make perithecial type structures, complete with melanin, while growing on Vogel's glucose medium. It appears to have the tendency to enter the sexual differentiation pathway.

Sincerely yours,



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