

The Fungal Genetics Stock Center at UMKC is an International Biological Resource Center.

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Founded in 1960, the Fungal Genetics Stock Center enters its fiftieth year of operation during a period of tremendous growth. The collection has more than doubled since moving to UMKC in 2004 and has added new materials that reach out beyond its traditional constituency. Among these are deletion sets for *Neurospora*, *Cryptococcus* and *Candida* as well as molecular genetic tools for working with industrial fungi, model organisms, and plant and human pathogens. With distribution growing every year, the FGSC sends materials to scientists in over 35 countries every year; approximately half of our orders are from within the US. In addition to being part of an NIH funded multi-institution Functional Genomics Program for *Neurospora*, the FGSC is involved in cutting edge genomics research with collaborators at the US DOE Joint Genome Institute. The FGSC and its staff are actively involved in national and international societies and ad hoc working groups fostering the development of collection resources in the US and around the world.