

Fungal Genetics Stock Center
Department of Microbiology
University of Kansas Medical Center
Kansas City, Kansas 66103

Accession No. 7598

Species: *Gibberella fujikuroi*, synonyms: *Gibberella moniliformis*, *Fusarium moniliforme*, *Fusarium verticillioides*

Mating population: A **Mating type:** A⁺ **VCG group:** A1

Designation of mutant alleles: None

Strain Designation if wild-type: A-00102

Your Stock Number for this strain: A-00102

Stock numbers in other collections: South Africa Medical Research Council -
Fusarium Research Center, Pennsylvania State University - M3120
Philip T. Spieth - F-80

Origin of Stock: Collected by P.T. Spieth from sorghum in San Joaquin Co., California

Published references:

- Genetics* **102**(1982):19-24.
- Experimental Mycology* **12**(1988):289-294.
- Mycological Research* **93**(1989):21-27.
- Journal of General Microbiology* **135**(1989):721-727.
- Journal of Heredity* **81**(1990):189-192.
- Applied and Environmental Microbiology* **57**(1991):1423-1429.
- Phytopathology* **81**(1991):1058-1060.
- Phytopathology* **82**(1992):341-345.
- Applied and Environmental Microbiology* **58** (1992):2799-2805.
- Plant Disease* **76**(1992):897-900.
- Mycologia* **85** (1993):206-213.
- The American Biology Teacher* **55**(1993):430-433.

Comments: Standard genetic background for genetic work with this mating population, *Sk^K*, produces fumonisin mycotoxins under appropriate conditions; produces chlorate resistant sectors at high frequency; electrophoretic karyotype has been identified.

Date submitted: 1 May 1994

Your name: John F. Leslie