Fungal Genetics Stock Center Cell Biology and Biophysics School of Biological Sciences 5007 Rockhill Road University of Missouri, Kansas City Kansas City, MO 64110

PLEASE PROVIDE COMPLETE INFORMATION

Reprints or other data relating to this deposit will aid the Stock Center and recipients of the strain.

> Accession Number:

SPECIES:

Pencillium paneum MATING TYPE N/A

GenBank #JX127319

beta-tubulin partial cds

GENOTYPE N/A

DESIGNATION OF MUTANT ALLELE(S) N/A

LINKAGE GROUP (S) N/A

STRAIN DESIGNATION IF WILD-TYPE:

97% similarity to P. paneum IBT 21729

YOUR STOCK NUMBER FOR THIS CULTURE: Penicillium paneum G22 isolate include stock no. from other collections

ORIGIN OF STOCK:

Decayed 'Golden Delicious' apple tissue from a packing house in Adams County, PA USA; collector Kari Peter

for example - obtained from, genetic background, from cross with; or if collected from nature, collection point, substrate and collector.

PUBLISHED REFERENCES: Peter, KA; Vico, I; Gaskins, V; Janisiewicz, WJ; Saftner, RA, Jurick II, WM. 2012. First report of Penicillium paneum causing blue mould on stored apples in the United States. Australasian Plant Disease Notes (pending)

RECOMMENDED CATALOG LISTING: Pencillium paneum G22 isolate

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics N/A

COMMENTS (special growth requirements, aberrations, heterokaryon compatibility, special uses of strain, etc.)

(use back of page if necessary)

Lett (KARI PETER) DATE 8/27/12