

25018 - 25093

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

25050-25093

25018-25049

PLEASE PROVIDE COMPLETE INFORMATION

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

YOUR NAME

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Sevilla, Spain
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DATE 09.25.2013

SPECIE *Phycomyces blakesleeanus*

25050

GENOTYPE *madF48* (-)

YOUR STOCK NUMBER FOR THIS CULTURE **A329**
No. from the other collections CECT20576

ORIGIN OF STOCK: From the wild type strains NRRL 1555 and UBC 21.

Isolator: Laboratory of A. Pérez Eslava, Universidad de Salamanca,
Salamanca, Spain.

Isolation source: Mutation with N-methyl-N'-nitro-N-nitrosoguanidine (MNG) and recombination. (((((((((((((UBC 21 x S102) x NRRL 1555) x S102) x NRRL 1555) x NRRL 1555) x S102) x A1) x NRRL 1555) x NRRL 1555) x S102) x NRRL 1555) x NRRL 1555) x (((UBC 21 x S102) x NRRL 1555) x S102) x C6). A1, *furA401* (-).

PUBLISHED REFERENCES

Corrochano LM, Cerdá-Olmedo E, Photomorphogenesis in *Phycomyces*: competence period and stimulus response relationships, Journal of Photochemistry and Photobiology, 5, 1990, 255-256.

COMMENTS

Defective phototropism, gravitropism and avoidance.
Research on responses to environmental stimuli.