

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

Isolator: Laboratory of M. Delbrück, California Institute of Technology, Pasadena, California, USA.

Isolation source: (((UBC 21 X S102) X NRRL 1555) X S102) X C107) X NRRL 1555. C107, *madD99 madG131* (-), mutant of NRRL 1555.

PUBLISHED REFERENCES

Lipson ED, Terasaka DT, Photogeotropism in *Phycomyces* double mutants, *Experimental Mycology* 5, 1981, 101-111.

COMMENTS

Defective phototropism.
Research on light responses.

SPECIE *Phycomyces blakesleeanus*

25066

GENOTYPE *madA35* (-)

YOUR STOCK NUMBER FOR THIS CULTURE **C47**
No. from the other collections CECT20590

ORIGIN OF STOCK: Wild type NRRL 1555

Isolator: M. Heisenberg, laboratory of M. Delbrück, California Institute of Technology, Pasadena, California, USA.

Isolation source: MNG mutagenesis.

PUBLISHED REFERENCES

Foster W, Lipson ED, The light growth response of *Phycomyces*, *Journal of General Physiology*, 62, 1973, 590-617.

COMMENTS

Defective light responses (phototropism, photophorogenesis and photocarotenogenesis).
Research on light responses.

SPECIE *Phycomyces blakesleeanus*

25067

GENOTYPE *carB10 geo-10* (-)

YOUR STOCK NUMBER FOR THIS CULTURE **C5**
No. from the other collections CECT20591

ORIGIN OF STOCK: Wild type NRRL 1555

Isolator: M. Heisenberg, laboratory of M. Delbrück, California Institute of Technology, Pasadena, California, USA.

Isolation source: MNG mutagenesis.

PUBLISHED REFERENCES

Meissner G, Delbrück M, Carotenes and retinal in *Phycomyces* mutants, *Plant Physiology*, 43, 1968, 1279-1283.