

of Technology, Pasadena, California, USA.
Isolation source: MNG mutagenesis

PUBLISHED REFERENCES

Bergman K, Eslava AP, Cerdá-Olmedo E, Mutants of *Phycomyces* with abnormal phototropism, *Molecular and General Genetics*, 123, 1973, 1-16.

COMMENTS

Deficient phototropism and other light responses.
Research on light responses.

SPECIE *Phycomyces blakesleeanus*

25061

GENOTYPE *carA5* (-)

YOUR STOCK NUMBER FOR THIS CULTURE **C2**
No. from the other collections CECT20586

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.

COMMENTS

Albino, defective biosynthesis of carotenes without vitamin A.
Research on biosynthesis of carotenes.

SPECIE *Phycomyces blakesleeanus*

25062

GENOTYPE *mada7 pde-1* (-)

YOUR STOCK NUMBER FOR THIS CULTURE **C21**
No. from the other collections CECT20587

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, photophoresis and photocarotenogenesis)
Research on light responses.