

YOUR STOCK NUMBER FOR THIS CULTURE **A909**
No. from the other collections CECT20578

ORIGIN OF STOCK: Wild type NRRL 1555

Isolator: Laboratory of A. Pérez Eslava, Universidad de Salamanca,
Salamanca, Spain
Isolation source: MNG mutagenesis

PUBLISHED REFERENCES

Campuzano V, Galland P, Senger H, Alvarez MI, Eslava AP, Isolation and
characterization of phototropism mutants of *Phycomyces* insensitive to
ultraviolet light, *Current Genetics*, 26, 1994, 49-53.

COMMENTS

Defective phototropism.
Research on light responses.

SPECIE *Phycomyces blakesleeanus*

GENOTYPE *carC652* (-)

25054

YOUR STOCK NUMBER FOR THIS CULTURE **A98**
No. from the other collections CECT20571

ORIGIN OF STOCK: Wild type NRRL 1555

Isolator: Laboratory of A. Pérez Eslava, Universidad de Salamanca,
Salamanca, Spain
Isolation source: 4-nitroquinoline-1-oxide (NQO) mutagenesis

PUBLISHED REFERENCES

Revuelta JL, Eslava AP, A new gene (*carC*) involved in the regulation of
carotenogenesis in *Phycomyces*, *Molecular and General Genetics*, 192, 1983,
225-229.

COMMENTS

Whitish color, defective carotenogenesis.
Research on biosynthesis of carotenes.

SPECIE *Phycomyces blakesleeanus*

GENOTYPE *madB101* (-)

25055

YOUR STOCK NUMBER FOR THIS CULTURE **C109**
No. from the other collections CECT20572

ORIGIN OF STOCK: Wild type NRRL 1555

Isolator: K. Bergman, laboratory of M. Delbrück, California Institute of
Technology, Pasadena, California, USA.
Isolation source: MNG mutagenesis