

10308

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 Neurospora crassa MATING TYPE mat a

GENOTYPE Δmak-2 Pccg-1::mak-2-sgfp::nat1+ (EC)

DESIGNATION OF MUTANT ALLELE(S) FGSC11482

LINKAGE GROUP(S) _____ STRAIN DESIGNATION IF WILD-TYPE

YOUR STOCK NUMBER FOR THIS CULTURE NCAL043-1
include stock no. from other collections

ORIGIN OF STOCK Fungal Cell Biology Group, Institute of Cell Biology, Edinburgh University, Edinburgh, UK.

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

PUBLISHED REFERENCES Lichius A. & Lord K.M., Jeffree C.E., Oborny R., Boonyarungsrit P. and Read N.D. (2012) Protoperithecial development in *Neurospora crassa* wild type and MAPK mutants. PLoS One. (resubm.)

RECOMMENDED CATALOG LISTING _____

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics _____

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

***N. crassa* Δmak-2 gene deletion mutant phenotypically rescued through ectopic expression of MAK-2-sGFP under control of the Pccg-1 promoter after random integration of the pAL7-MAK-2 plasmid.**

(use back of page if necessary)

YOUR NAME Alexander Lichius DATE 30.04.2012