

10301

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-1 Pccg-1::mak-1-sgfp::bar+ (EC)

DESIGNATION OF MUTANT ALLELE(S) FGSC11320

LINKAGE GROUP(S) \_\_\_\_\_ STRAIN DESIGNATION IF WILD-TYPE \_\_\_\_\_

YOUR STOCK NUMBER FOR THIS CULTURE NCAL010-4  
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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics \_\_\_\_\_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-1 gene deletion mutant phenotypically rescued through ectopic expression of MAK-1-sGFP under control of the Pccg-1 promoter after random integration of the pAL1-MAK-1 plasmid.**

(use back of page if necessary)

YOUR NAME Alexander Lichius DATE 30.04.2012