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 10322

SPECIES Neurospora crassa MATING TYPE mat A

GENOTYPE Aos-2 Pccg-1::os-2-sgfp::bar+ (EC)

DESIGNATION OF MUTANT ALLELE(S) FGSC17933

LINKAGE GROUP(S) STRAIN DESIGNATION IF WILD-TYPE

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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics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 Δ os-2 gene deletion mutant phenotypically rescued through ectopic expression of OS-2-sGFP under control of the Pccg-1 promoter after random integration of the pAL1-OS-2 plasmid.

(use back of page if necessary)

YOUR NAME Alexander Lichius DATE 30.04.2012