

10590

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

10590

GENOTYPE wt Pccg-1::tdtomato-lifeact::bar+

DESIGNATION OF MUTANT ALLELE(S) n.a.

LINKAGE GROUP(S) \_\_\_\_\_ STRAIN DESIGNATION IF WILD-TYPE FGSC4200

YOUR STOCK NUMBER FOR THIS CULTURE NCAL003-1  
include stock no. from other collections

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

PUBLISHED REFERENCES Roca et al., 2010, EukCell, PMID: 20207852. A.Lichius, 2010, 'Cell Fusion in Neurospora crassa', Ph.D. thesis, Edinburgh University, UK.

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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics \_\_\_\_\_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* wt(a) ectopically expressing Lifeact-tdTomato fusion protein under control of Pccg-1 promoter after random integration of pAL2-Lifeact plasmid. Red fluorescently labeled F-actin, with occasional accumulation of ring-like F-actin artefacts.**

(use back of page if necessary)

YOUR NAME Alexander Lichius DATE 20.05.2010