

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 <u>Neurospora crassa</u> MATING TYPE <u>mat a</u>	10779
GENOTYPE <u>FGSC 4200, Pccg1::crib^{ste-20}-tagrfp-t::nat1⁺</u>	
DESIGNATION OF MUTANT ALLELE(S) <u>n.a.</u>	
LINKAGE GROUP(S) _____ STRAIN DESIGNATION IF WILD-TYPE _____	
YOUR STOCK NUMBER FOR THIS CULTURE <u>NCAL032-3</u> include stock no. from other collections	
ORIGIN OF STOCK ectopic integration of expression plasmid pAL6-CRIB^{STE-20} into <i>N. crassa</i> wild type strain FGSC 4200	

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

PUBLISHED REFERENCES Lichius et al. (2013) Functional divergence of CDC-42 and RAC-1 regulates opposite chemotropisms in *Neurospora crassa* (subm.)

RECOMMENDED CATALOG LISTING **fluorescent polarized growth marker**

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics _____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

CRIB-TagRFP-T reporter labels activated CDC-42 and RAC-1 GTPases;

YOUR NAME Alexander Lichius DATE 9th September 2013