

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 a

10189

GENOTYPE (*Sad-1::hph; rho-4*) + (*ad-3B cyh-1 am¹*)

DESIGNATION OF MUTANT ALLELE(S) *rho-4RIP allele from CR5-10*

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

YOUR STOCK NUMBER FOR THIS CULTURE CR19-46
include stock no. from other collections

ORIGIN OF STOCK heterokaryon between *rho-4* strain and FGSC 4564

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

PUBLISHED REFERENCES Rasmussen, C.G. and Glass, N.L., A Rho-type
GTPase, *rho-4*, is required for septation in *Neurospora crassa*. Eukaryot
Cell. 2005 Nov;4(11):1913-1925.

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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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.)

cross to recover *rho-4* mutant

(use back of page if necessary)

YOUR NAME ~~Carolyn Rasmussen~~ N. Louise Glass

DATE 2/28/07