

Fungal Genetics Stock Center
Cell Biology and Biophysics
School of Biological Sciences
5100 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 9535

GENOTYPE qde-3; Sad-1; fl

DESIGNATION OF MUTANT ALLELE(S) qde-3::Bml^R; Sad-1^A::hyg^R; fl^P

LINKAGE GROUP(S) IR, IL, IIR STRAIN DESIGNATION IF WILD-TYPE _____

YOUR STOCK NUMBER FOR THIS CULTURE RLM 23-14 13-14
include stock no. from other collections

ORIGIN OF STOCK mutant produced by C. Cogoni and G. Macino, outcrossed to remove aro-9 and (probably) qa-2 mutations and ectopic al-1 genes.

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

PUBLISHED REFERENCES _____

(for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
genetic background, important characteristics insertional mutagenesis

COMMENTS (special growth requirements, aberrations, heterokaryon
compatibility, special uses of strain, etc.)

Prototroph. Oak Ridge-compatible.

Crosses must be heterozygous for Sad-1; otherwise, cross is Barren
because of meiotic silencing by unpaired DNA of the ectopic Bml^R gene.
(use back of page if necessary), qde-3 scored on Benomyl, 1 µg/ml.

YOUR NAME Robert L. Metzenberg DATE July 23, 2004