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 <u>Neurospora</u> crassa	MATING TYPE A	9528
GENOTYPE _ qde-1; Sad-1; fl		
DESIGNATION OF MUTANT ALLELE(S)	nde- ::Bml ^R ; Sad-1 ^A ::	hygR'
LINKAGE GROUP(S)	GNATION IF WILD-TYP	`Е
YOUR STOCK NUMBER FOR THIS CULTURE include stock no. from other coll		

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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics insertional mutagenesis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-1 scored on Benomy¹, ing/ml.

YOUR NAME Robert L. Metzenberg DATE July 23, 2004