

Fungal Genetics Stock Center
Dept. of Microbiology
Univ. of Kansas Medical Center
Kansas City, KS 66160-7420

PLEASE PROVIDE COMPLETE INFORMATION

Reprints or other data relating to this deposit will aid the
StockCenter and recipients of the strain.

Accession
number

8389

SPECIES Neurospora crassa MATING TYPE a

GENOTYPE pyr-3, pyr-1; arg-1, arg-6; aga

DESIGNATION OF MUTANT ALLELE(S) DFC8, DFC33; CD145, CD29; UM906

LINKAGE GROUP(S) IVR, IVR; IL, IR, VIIR STRAIN DESIGNATION IF
WILD-TYPE

YOUR STOCK NUMBER FOR THIS CULTURE 2277-2a

ORIGIN OF STOCK: From cross of pyr-3, pyr-1 X arg-1, arg-6; aga.
St. Lawrence background

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

PUBLISHED REFERENCES: for Arg- mutants: Davis, R. H. Genetics
93: 557 (1975)

IF UNPUBLISHED, please indicate strain of origin, mutagen,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

pyr mutants: NG mutagenesis; *arg* mutants and *aga*: UV.

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

Requires uridine, arginine, and spermidine supplements Note
that arginine imposes spermidine requirement on strains
carrying *aga*. Note also that *pyr-3* allele is CPS-P⁻, ATC⁺

YOUR NAME ROWLAND H. DAVIS DATE 1/3/00