

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

A1014

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 Aspergillus nidulans MATING TYPE —
 GENOTYPE nudF6(I) pyr689(I) snfA890(tubA22)(VIII)
 DESIGNATION OF MUTANT ALLELE(S) (above)
 LINKAGE GROUP(S) (in parentheses) STRAIN DESIGNATION IF WILD-TYPE _____
 YOUR STOCK NUMBER FOR THIS CULTURE snf890 (also called DW15)
 include stock no. from other collections _____
 ORIGIN OF STOCK UV mutagenesis of XX20 (nudF6 pyr689) ← (XX20 is a strain from Morris Lab)

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

PUBLISHED REFERENCES Willins et al. Genetics 141:1287-1298 (1995),
Willins et al. Mol. Gen. Genet. 255:194-200 (1997).
 (for any information regarding this stock)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, genetic background, important characteristics isolated by Debra Willins

(Ronald Morris' lab) contains nudF6 nuclear migration mutation and a suppressor thereof (hs⁻)

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

see 2nd reference - addition of 0.6M KCl to medium improves ^{the poor} conidiation of nudF6 strains (use for propagation) but also suppresses ~~nuclear mig~~ nudF6 growth defect → (OVER

YOUR NAME Debra Willins DATE 12/16/97

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