Deposition Record of Aspergillus Culture

FGSC # 266

Fungal Genetics Stock Center, Department of Biological Sciences, Dartmouth College, Hanover, New Hampshire, U.S.A.

GENOTYPE (use symbols)* bi A1; crnKB 50 — bi 1; ni 50 = nis0

LOCUS DESIGNATION

LINKAGE GROUP AND ARM IR ; VIIIR

YOUR STOCK NUMBER FOR THIS CULTURE

ORIGIN OF STOCK:
ORIGINAL MUTANTS: Mutagen UV Stock employed bi 1
RECOMBINANTS: Cross of origin:

Pedigree of employed strains: Please use reverse side of this sheet for data, or give reference to source of data.

Test for translocations: Tester strain MSE
Translocation(s) present no not T
(designate by linkage group)
Tested by G. Dorn

Published Reference(s) ni 50: Dorn & Rivera Aspergillus News Letter 6: 13-15 (1965)

Please note unusual characteristics (i.e. genetic stability, growth and scoring methods, etc.)

ni 50 (oed symbol = est A1) responds to nitrite, proline, arginine and ammonium as a source of nitrogen

YOUR NAME Gordon Dorn DATE SUBMITTED

Please do not write below this line.

lyphilized 6/5/67 silica gel 6/5/67
viability 6/9/67 Good growth on N.st. medium 6/9/67 Ditto
genotype

sent to:	Name	date		Name	date
(mg)	A. Millington (Genetics Lab of Leiden, Netherlands)	1/31/68	(eg)	C.E. Bennett (DSIR New Zealand)	12/74
(eg)	G. Holt (Microb. Research Estab. Salisbury, Eng.)	3/20/68	(eg)	J. Schiemann (Akad. wissenschaften DDR)	5/23/85
(eg)	R. Ditchburn (Microbiol. Rec. Establ., Eng.)	12/24/68			

Comments:

7/5/74 DKB

*Please give complete description of new symbols.

ni 50 - fails to to grow on nitrate, will grow on NH_4 on nitrite, proline or arginine.