

Record of Neurospora Culture

Fungal Genetics Stock Center, Botany Department, Dartmouth College
Hanover, New Hampshire, U.S.A.

FGSC #
1929

GENOTYPE T(1;III) AR208 A
mating type

date 5/28/70

ALLELE DESIGNATION(S) AR208
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 13-645

ORIGIN OF STOCK Derived from original by D.P. crosses
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE _____

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics Survived filtration enrichment of

74-OR23-1A following UV to kill 50%. A. Radford 7/67 exp.

LINKAGE GROUP(S) IR, III C; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) _____

(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DDP DATE MAY 24 1970

Please do not write below this line

lyophilized 6/3/70, 7/6/74, _____, _____, _____

checked for viability 3/11/71 ok, newly ok, _____, _____, _____
7/19/84

checked for genotype 8/71 ok.

other storage method 4/3/70, _____, _____, _____

checked for viability 4/14/71 ok, 1/30/78 ok, 7/19/84 ok, _____, _____

sent to:

name	date	name	date
<u>(eg) F11C - tested</u>	<u>1/30/78</u>	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Comments: grows well on minimal
Homozygous fertile. >95% black spores from T x T cross.

Breeds III C near aar-2; IR right of cross.

Unordered ascus patterns look like insertional translocation, but no
Borens are produced, and there are no obvious, consistent off-ratios.

8B:0W	6:2	4:4	2:6	0:8
116	65	51	11	14
107	33	68	0	3

(Possibly one Dupon. Def. class is
darkening up?)

Please do not write in this space

egg mit
1930