

Record of Neurospora Culture

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

accession
number

2004

GENOTYPE T(11;V) AR30 A
mating type

date 4/22/71

ALLELE DESIGNATION(S) AR30
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 25-665

ORIGIN OF STOCK Derived by DP crosses from original.
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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 uv or pyc-1 me-1 74-6 A following

UV (~80% kill), A. Redford 1967 mutant hunt.

LINKAGE GROUP(S) II, VL; 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 DATE APR 20 1971

Please do not write below this line

lyophilized 4/23/71, _____, _____, _____, _____

checked for viability 4/28/71 ok, _____, _____, _____, _____

checked for genotype _____.

other storage method 4/23/71, _____, _____, _____, _____

checked for viability 4/28/71 ok, 6/21/83 ok, _____, _____, _____

sent to:

name	date	name	date
(sg) R. Kowal (Saint Mary's Coll.)	8/20/73		
(sg) T.E. Johnson (Cornell U)	7/12/76		
(sg) R. Smitheyberg (U. of Wiscon. Madison)	12/1/80		
(sg) K. Hannon (Nat. Inst Basic Biol)	11/16/81		
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Comments: Homozygous fertile: T x T crosses give 95% blacks.

An inviable class of black spores produced. Difficult to score ab vs Normal ~~by~~ on basis of white spores shot. Germination of black spores is 50% or less, consistent with this.

Probably close to pi in II L. 32 units left of at in II L.

No Barrens produced.

Original isolate was also albino. (Removable from T.)

Johnson min 7/25/72

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oppn 1 = 2005