

Record of Neurospora Culture

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

INCRASSA  
FGSC #  
2062

GENOTYPE T(11;V) ALS154, mei-3 <sup>(see J.F. Leslie's letter 6/7/84)</sup> A  
mating type

date 7/26/71

ALLELE DESIGNATION(S) ALS154, J1102  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 25-826

ORIGIN OF STOCK Derived by D. Perkins 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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Derived from following UV of

cr. g. a., Alice Schroeder's experiments (Schroeder 1970<sup>a</sup> m. g. g.). 0.5-2% survival

LINKAGE GROUP(S) II R, V R; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) \_\_\_\_\_

(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DATE JUL 20 1971

Please do not write below this line

lyophilized 7/27/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 8/20/71 ok, 7/5/84 ok, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 8/25/71 ok

other storage method 7/28/71, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 8/25/71 ok, 7/8/83 ok, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
(eg) R. Kowal (Saint Maria's College)	8/20/73		
(eg) T. E. Johnson (Cornell U.)	7/4/76		
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Comments: Grows on minimal  
Heterozygous fertile, cosegregates with ALS154 + (#25-827) (95% black spores).  
invs and fl are closely linked (< 10 units).

Poor germination is consistent with one class of inviable spores darkening up, giving > 50% blacks in crosses of T x M.

Unordered ascus patterns; T x M:

8B:10W	6:2	4:4	2:6	0:8
10	35	28	5	10

Please do not write in this space

oppmt = 2063