

Record of Neurospora Culture

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

accession  
number

4534

GENOTYPE FOUR-SPORE - 2 (Fsp-2) A  
mating type

date 5/15/84

ALLELE DESIGNATION(S) DL 709  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE R 120-13-4

ORIGIN OF STOCK PROGENY OF 3 BACKCROSSES TO OAK-RIDGE(?)  
(for example - obtained from, induced in, from cross with, etc.)  
BACK GROUND(?) MIXED:

PUBLISHED REFERENCE DE LANGE, A.M., and A.J.F. GRIFFITHS

GENETICS 96: 367-378 (see pp 369, 370 and 373)  
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  
distinguishing characteristics OAK-RIDGE(?) MIXED, MUTAGEN:

MNNG, A.M. DELANGE, FOUR-SPORED ASCI AT low TEMP (< 20°C)

LINKAGE GROUP(S) I, RIGHT OF <sup>nic-2</sup> /; COMMENTS (special growth conditions,  
aberrations, heterocaryon compatibility, genetic background, comple-  
mentation group, etc.) OAK-RIDGE MIXED.

(use additional space on back of page if necessary)

YOUR NAME NAMBOORI B. RAJU NBR DATE 5-14-1984

Please do not write below this line

lyophilized 5/21/84, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for  
viability 5/25/84 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 6/7/84 OK.

other storage method 5/21/84, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 5/25/84 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
(sg) R.L. Metzberg (U of Wisc.)	7/30/85		

Comments: AT low temperature delimit ascospores at four  
nucleate stage, after meiosis II. Ascus dominant with  
variable penetrance (Raju, unpublished).

\* Some four spored asci in homozygous cross

Please do not write in this space

opp mt = 4535