

Record of Neurospora Culture

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

accession
number

4535

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 R120-13-3

ORIGIN OF STOCK PROGENY OF 3 BACKCROSSES TO OAKRIDGE MIXED
(for example - obtained from, induced in, from cross with, etc.)

BACKGROUND

PUBLISHED REFERENCE DELANGE, 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~~IF UNPUBLISHED~~, please indicate strain of origin, mutagen, worker,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 ^{mic-2}; 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:

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variable penetrance (Raju, unpublished).

* Some four spored asci ~~at~~ in homozygous cross

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opp mt = 4534