

Not as ad-6 as

Record of Neurospora Culture

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

accession number

304

GENOTYPE ad-6 ~~is~~ (abnormal ascospore wall) a mating type

date

ALLELE DESIGNATION(S) 28610as
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 4038

ORIGIN OF STOCK Barbara Maling's stock 28610-3-8a
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Mitchell + Mitchell - A Partial Map of Linkage Group D in N. crassa PNAS 40: 436-440 (1954) - for ad-6
(for data regarding origin, linkage, characteristics, etc.)

M12

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) ~~IV~~ R; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

Abnormal ascus wall formation noted by DDP. Whole or half asci are projected!
(use additional space on back of page if necessary)

YOUR NAME DP Perkins DATE 8/60

Please do not write below this line

lyophilized 9/13/60

checked for viability 9/26/60 4/19/66

checked for genotype

other storage method 9/13/60

checked for viability 9/24/60 4/19/66

sent to: genotype OK 9/27/60

name Pat. St Lawrence date 9/27/60

(sg) I.S. Kulaev (M.V. Lomonosov State U., USSR) 3/17/70

(sg) D.D. Perkins (Stanford U.) 4/17/75

Comments: *In stock for the ascus trait, not for ad-6*

grow on min + YNA

abnormal ascospore wall - forms wall around entire ascus or half ascus in crosses with wt. (DDP)

DP has failed to recover trait from cross - progeny don't show it.

Please do not write in this space

Dropped