

Record of Neurospora Culture

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

accession number

GENOTYPE asn asp (asparagine) A mating type

date 8/1/60

ALLELE DESIGNATION(S) C123
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 5058

ORIGIN OF STOCK Mary Mitchell's stock no. C123A.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Dobson 1953. Studdland et al 1959 Genetics
D138 S211
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

Allelic 1A7 and 67603. - Duber.

(use additional space on back of page if necessary)

YOUR NAME D. Perkins DATE 8/60.

Please do not write below this line

lyophilized 8/10/60, _____, _____, _____, _____
checked for viability 9/6/60, 1/28/82 OK, _____, _____, _____
checked for genotype 9/8/60, 1/27/82 OK, _____, _____, _____
other storage method 8/10/60, 2/17/82 OK, _____, _____, _____
checked for viability 9/6/60, 1/25/82 OK, _____, _____, _____

sent to:

name	date	name	date
(24) ATCC (Washington DC)	4/10/62	(24) P. Lindvall (Berkeley, CA)	9/20/67
(24) U. Woodward (Rice U)	3/7/63	(24) A. Phillips (Syracuse U)	10/15/67
(24) H.S. Soreman (U Mich)	5/2/63	(24) A.T.C. Carpenter (Vog Wash.)	2/8/68
-g. R.B. Flavell (Johns Hopkins)	8/13/65	(24) A.C. Allison (Nat. Inst. for Med. Research, London)	2/26/67
(24) S. Schuringhamer (O'Fall)	5/10/66	(24) E.D. Stiles (U of Victoria, B.C.)	6/15/70
(24) R. Suden (McMaster)	10/3/66	(24) C.J. Mullany (Eastern Kentucky U)	8/28/73

Comments: responds well to asparagine - 1/30/66
grows on min + NZ case (Perkins say suboptimal on NZ case)
leaky on plate test

min 0 Asp + A + Asp + St + 11/30/68

"bona fide asc", responding clearly to asparagine, + not to methionine. (WDP letter 4/10/79)

Please do not write in this space

opp mt = 114

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