Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

Dartmouth College, Hanover, New Hampshire, U.S.A.

FGSC # 1236

9/13

OKNNG

[Mi-6]

GENOTYPE Abnormal Cytochrome system (symbol or description) A (FGSC 10/22/71) mating type

date

ALLELE DESIGNATION(S) Mi-6R1 (Maternally inherited) (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE Mi-6 R1

ORIGIN OF STOCK From Abbott 12a x wild type 1400-4 A, untreated (for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE M.B. Mitchell, H.K. Mitchell and A. Tissieres, P.N.A.S, 39: 606-613., 1953 M124 (data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM cytoplasmic; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) This reisolate (R1) from cross of the original isolate to a wild type of mixed origin (use additional space on back of page if necessary) over

YOUR NAME Mary B. Mitchell MBM DATE 3/22/66

min 2+, 4, 5

Please do not write below this line

lyophilized 4/5/66, 7/7/71, , ,

checked for viability 4/28/66 OK, 7/20/71 OK 1/12/84 OK, ,

checked for genotype 4/28/66.

other storage method Sg 4/5/66, , ,

checked for viability 4/28/66 OK, 4/19/82 OK, ,

sent to:

name	date	name	date
sg N J Weston (Fla St U)	10/18/66	(sg) SC Hedman (U of Minn.)	7/9/79
sg O J Gillie (Natl Inst. London)	1/27/67	(sg) R. Penderghast (Fla State U.)	4/10/81
(sg) J. Suyama (U Penna)	10/6/67		
(sg) J. Pittenger (KSTU)	10/27/67		
(sg) J. B. Caustright (Marquette U.)	5/24/73		
(sg) N.C. Mishra (U. of S. Carolina)	10/22/76		

Comments: grows well on minimal

no cytochrome a, cytochrome b normal, cytochrome c in excess (Griffiths, Bertrand + Pittenger NN # 13, 16.

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