Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

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

N FGSC # 1310 13

date 10/26/66

GENOTYPE ~~arg~~-8 p10 3 (symbol or description) — A mating type

ALLELE DESIGNATION(S) (isolation no.) 44207

YOUR STOCK NUMBER FOR THIS CULTURE B601-4

ORIGIN OF STOCK (for example - obtained from, induced in, from cross with, etc.) From 2nd generation backcross of arg-8 FGSC #160 to 74-OR-~~wild-type~~s

PUBLISHED REFERENCE (as for FGSC #160)

Grows on arginine, citrulline, ornithine, and proline.

~~Freed of an arg-2 modifier present in FGSC #160.~~

~~(data regarding origin, linkage, biochemical characteristics,~~ complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM VR ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) We recommend stocks of arg-8 (44207) be maintained on proline supplemented media only.

~~(use additional space on back of page if necessary)~~

YOUR NAME E. G. Barry DATE 26 October 1966

Please do not write below this line

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lyophilized 11/14/66, , , , ,

checked for viability 11/16/66 OK, 1/18/84 OK, , , ,

checked for genotype 5/3/67 . 4/23/82 OK

other storage method 11/14/66, , , ,

checked for viability 11/16/66 OK, 4/21/82 OK, , ,

sent to:

name	date	name	date
~~(eq) W. Thomas (San Diego St. Coll)~~	7/6/67	(eq) L. G. Rankin (Shippensburg State Coll)	4/6/70
(eq) W. B. Brown (Tex. Poseidy. Coll)	7/12/68	(eq) A. Wang (U of Minnesota)	5/11/70
(eq) L. G. Rankin (Shippensburg S. Coll)	9/30/68	(eq) C. P. Wright (Western Carolina U)	10/16/70
(eq) R. E. Subden (McMaster U)	11/20/68	(eq) Randolph Macon Woman's Coll.	1/30/72
(eq) L. L. Southin (U of Havana)	6/18/69	(eq) J. R. Saul II (Middlebury Coll.)	1/26/72
(eq) J. R. Wrathall (State U. of N.Y.)	10/15/69	(eq) Y. Parag (Hebrew U of Jerusalem)	1/27/72

Please do not write in this space

note

Comments:

Data copied from FGSC #7 which this replaces. Responds to arginine, also ornithine, citrulline, and proline. Slightly leaky! Located about 3 units from lust-1, probably distal (DDP cross 1453)

see 1311 for opposite m.t.; responds to arginine