FGSC # 1885

12/31/69

Record of Neurospora Culture

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

GENOTYPE aur; arg-5; cot-1; inl — A (mating type)

ALLELE DESIGNATION(S) (isolation no.) 34508; 27947; C102(t); 37401

YOUR STOCK NUMBER FOR THIS CULTURE 9171

ORIGIN OF STOCK DP. cross
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

(use additional space on back of page if necessary)

YOUR NAME D. D. Perkins/re DDP DATE

Please do not write below this line

lyophilized 1/9/70

checked for viability 2/12/70 ok 6/20/84 OK

checked for genotype 2/18/70 liquid test O.K., 5/21/82 OK no growth in minimal

other storage method 1/9/70

checked for viability 2/12/70 ok 5/17/82 ok

sent to:

name	date	name	date
(ag) R. LePage (U of Cambridge, Eng)	11/13/72		
(ag) P. J. Russell (Reed College)	5/31/73		
(ag) B. J. Gallo (U of Michigan)	9/10/73		
(ag) E. Kafer-Boothroyd (McGill U., Can)	12/10/74		
(ag) D. B. Howe, Jr. (U. of Georgia)	5/13/76		

Comments: responds well to arginine + inositol at 25°C 2/18/70
Useful as follow-up tester for alcoy, especially when translocations are being mapped.
Isolate to complete or to min. + arg + inos, and incubate at 34° for 3 days, sorting out cot+ and allowing remainder to come up at 25°.

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opp. mt. 1886