

un-3

Record of Neurospora Culture

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

repl. # 4529
accession number

GENOTYPE un (SS70t) mating type a date 8/1/60

ALLELE DESIGNATION(S) SS70(t)
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 1218

ORIGIN OF STOCK Derived from BPC crosses from M. Mitchell stock 55701-13064-5a.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE B. Howe, Nature, v. 190 #4780, p1036 (9/61)

B. Howe is submitting a note to Science (10/60) SD.
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

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

(use additional space on back of page if necessary)

YOUR NAME D. Perkins DATE 8/60

Please do not write below this line

lyophilized 8/3/60

checked for viability 8/17/60 11/1/62 OK

checked for genotype 8/26/60* 2/6/62 OK

other storage method 8/3/60 6/15/68

checked for viability 8/17/60 7/30/68 1/25/72 OK

sent to:

name	date	name	date
677 ER Weston (Princeton)	4/11/62	(ex) J. A. Kinsey (Univ Kansas)	1/26/68
(ex) R. Rogers (Stanford)	7/6/63	(ex) J. DeBussch (Aust. Nat. U)	6/10/68
(Sj) R. L. Metzberg (U. of Wisconsin)	3/24/65	(ex) D. D. Perkins (Aust. Natl. U)	11/18/68
(ex) M. Peterson (U. Wash)	2/24/66	(ex) AG DeBussch (Fla. State U)	1/14/70
(ex) J. A. Kinsey (Wash. St.)	3/6/67	(ex) J. N. Woolpy (Earlham Coll)	5/7/70
(Sj) AG DeBussch (Stanford St. U)	12/1/67	(ex) Wm Shwartz (San Diego State Coll)	1/23/71

Comments: grows well on minimal at 25°C.

~~grows well on minimal at 34°C very slowly~~

grows well at 25°C; does not grow at 34°C, even on complete.

* tests: grows on minimal or complete at 25°C;

grows on complete but not min. at 34°C.

Howe says all (acetate) for optimal growth at 25°C.

333 mg/plate Na acetate

Please do not write in this space

see 636 for "A"
ex SDP comp. 1/23/71
0.3 mg/plate
Howe 1961
Nature 190, 1036