

Record of Neurospora Culture

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

accession number

9 13

1220

GENOTYPE eth-1¹⁰ ~~eth-1~~ (ethionine-resistant) a mating type
(temperature-sensitive)

date 9/10/65

ALLELE DESIGNATION(S) ~~name r(m#)~~ no# (r)(t)
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE N86-3

ORIGIN OF STOCK By backcrossing culture obtained from Metzberg
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Metzberg et al, Science 145, 1434 ('64)

XML63

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) I_L or I_C; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) SL3. See r-eth-1A (N86-21) sheet for scoring, mapping, etc. This isolate is free of secondary resistance gene.
(use additional space on back of page if necessary)

YOUR NAME Dorothy Newmeyer DNP DATE Aug. 26, 1965

Please do not write below this line

lyophilized 9/17/65, _____, _____, _____

checked for viability 10/1/65, 11/2/64 OK, _____, _____

checked for genotype 10/68 resistant to ethionine at 32°C

other storage method 9/17/65, _____, _____, _____

checked for viability 10/1/65, 4/19/72 OK, _____, _____

sent to:

name	date	name	date
(ag) Chalmer (U of Fla)	5/26/67	(ag) DA Mangoff (Ohio State U.)	11/15/72
(ag) Feldman (CIT)	6/6/67	(ag) D. Luck (Rockefeller U.)	5/14/73
(ag) A. G. DeBash (Fla State U)	4/2/69	(ag) T. Kato (Weizmann Inst of Sci)	5/15/75
(ag) T. W. Seale (U of Illinois)	4/9/70	(ag) E. Kifer-Berthoff (McGill U)	5/18/76
(ag) R. E. Nelson (CISCA)	7/29/71	(ag) V. Prakash (U of Malaya)	10/13/77
(ag) G. Nairan (U of Malaya, Malayan)	2/10/74	(ag) A. Kambowitz (St Louis U. Med Cent.)	3/6/80

Comments: see #1212 test eth-1 on ethionine at 34°C, for opposite mt. and additional comments

Resistant to ethionine at 32°C 10/68

Please do not write in this space

opp mt = 1212