

Record of Neurospora Culture

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

accession number

1036-X

date 2/26/64

GENOTYPE Tryp3 trp-3 a
(symbol or description) mating type

ALLELE DESIGNATION(S) 78-174
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 78-174-(8a)-1a

ORIGIN OF STOCK Double mutant from trp-1 by UV irradiation, backcrossed to wt 8a
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Genet. Res. Camb., 4:470-479 (1963)

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM TR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) CRM⁻, Reverts to indole utilizer,

Heterokaryon incompatible, complement fixation positive
(use additional space on back of page if necessary)

YOUR NAME Dr. David M. Bonner DATE 2/19/64

Please do not write below this line

lyophilized 3/4/64, 3/22/65, _____, _____, _____

checked for viability ok 4/10/64, ok 4/5/65, 12/5/83 ok, _____, _____

checked for genotype 4/10/64 ok, 3/23/65, 4/14/82 ok

other storage method 3/4/64, 3/22/65, _____, _____

checked for viability ok 4/10/64, ok 4/5/65, 4/12/82 ok, _____

sent to:

name	date	name	date
S.G. M.E. Cole (Yale)	4/24/65		

<u>(sp) F.D.C. - tested</u>	<u>1/21/77 ok</u>		
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Comments: Requires tryptophan - good response to mii

tryp. w.t.??

1036 x No growth on mii. Good response to trypt.

see 1037 for opposite result.

Autogenous double mutant responding to tryptophan

Please do not write in this space

10/18/72
mii 000
tryp 34+5

9
13
2/65