

repl. c 4026

Record of Neurospora Culture

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

accession
number

GENOTYPE pi⁻ galle A
mating type

1504
date 4/12/68

ALLELE DESIGNATION(S) B101
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 014

ORIGIN OF STOCK 3rd generation backcross to St. Lawrence related stocks, by DP.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE (over)

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics U.V.; 74A. Isolated following
filtration enrichment by Val Woodward.

LINKAGE GROUP(S) II L; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) Nearly mapped and named by D.P.

(use additional space on back of page if necessary)

YOUR NAME DP Perkins DATE 10 April 68

Please do not write below this line

lyophilized 7/15/68, ATCC, _____, _____
checked for viability 7/30/68, _____, _____
checked for genotype 7/24/68 ok, 4/20/62 ok
other storage method 5/5/68, _____, _____
checked for viability 7/19/68, 3/23/71 ok, 4/27/82 ok
sent to:

Please do not write in this space

viability of ATCC 3/23/71 ok
" " " 2/1/72 ok
" " " 1/29/73 ok
producing dark
pigment fragments
on old mycelial
tips
tips mycelial
tips

name	date	name	date
(og) M. Baal (Cornell U)	3/10/69	(og) R. Metzger (U of Wisconsin)	7/1/72
(og) S. Brody (U of Cal. San Diego)	7/16/69	(og) H. Chabang (Calif Inst of Tech)	4/4/74
(og) FGSC	9/15/69	(og) J. B. Courtwright (Marquette U)	11/8/74
(og) HC Choke (U of Malaya)	9/28/70	(og) R. Quito (U of Michigan)	7/3/75
(og) RE Sjogren (U of Vermont)	9/24/71	(og) FGSC - tested OK	2/24/77
(og) EL Titum (Rockefeller U)	1/24/71	(og) EK-Borhoy (Newell Univ)	3/31/78

Comments: grows on minimal (7/24/68)

Leftmost marker in II. 4 units left of cap-3 in DP. cross.

Spreading colonial. Good scrubability. pi⁻ spores mature somewhat later than pi⁺ spores - Don't isolate too early.

see 1505 for opposite mt.