act(114)

N. tetrasperma

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

Dartmouth College, Hanover, New Hampshire, U.S.A.

FGSC# 1254 13

GENOTYPE actidione resistance ~~(act)~~ act(114) A
(symbol or description) mating type

date

ALLELE DESIGNATION(S) 114
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 114

ORIGIN OF STOCK UV-induced in N. tetrasperma wild type 85
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Howe, H.B. and P. Haysman 1966.
Genetics XH64
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM I ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Growth-tested on 10 mg. actidione/l. at 35C.
(use additional space on back of page if necessary)

YOUR NAME H. BRANCH HOWE, JR. DATE APRIL 18, 1966

Please do not write below this line

lyophilized 5/26/66, , , ,

checked for viability 8/29/66 OK, , , ,

checked for genotype 8/29/66 . 4/26/82 OK

other storage method 5/26/66, , ,

checked for viability 8/29/66 OK, 8/17/76 OK, 4/22/82 OK,

sent to:

name	date	name	date
sg W.G. Fields (Mich State)	7/6/68		
(sg) P.J. Russell (Reed College)	12/4/72		
(sg) FGSC - tested OK	2/22/77		

Comments: grows on minimal; resistant to 10 mg/ml actidione

Please do not write in this space

( ) 10/24
37
min 3 4+ 4+
act 1 1 2-
250
min 3- 3+ 4
act 1 1 1
(over)

( ) 11/14/72
lyophil
min 3 4+, 4
act 0+2, 3-