

Record of Neurospora Culture

Fungal Genetics Stock Center, Humboldt State College
Arcata, California 95521, U.S.A.

FGSC #
2204

GENOTYPE pyr-4, uc-1; uc-3, (pyrimidine-4, uracil-1; uracil-3) a
(symbol or description) mating type

date 4/6/72

ALLELE DESIGNATION(S) 33601, RW#57; RW#203;
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE _____

ORIGIN OF STOCK see FGSC #2203
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE _____

(data regarding origin, linkage, biochemical characteristics,
complementation group, etc.) XW64

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,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

-- = unknown

LINKAGE GROUP(S) & ARM III; unknown COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) _____

(use additional space on back of page if necessary)

YOUR NAME L. G. Williams DATE _____

Please do not write below this line

lyophilized 4/2/72, _____, _____, _____, _____

checked for viability 4/2/72 OK, 10/15/84 OK, _____, _____, _____

checked for genotype 7/21/83 6K

other storage method 4/2/72, _____, _____, _____

checked for viability 4/2/72 OK, 7/15/83 OK, _____, _____, _____

sent to: 2/13/78 ok

name date name date

A Radford (W. Leeds, Eng) 9/12/77

(sg) F. J. C. - tested 3/13/78

(sg) A. DeBruin (Wash. State U.) 12/30/77

Comments:

Does use 5-formyluracil and uracil. Cannot utilize thymidine, thymine,
5 hydroxymethyluracil. Growth effects best noted on Westergaard - Mitchell
medium.

uracil (+) 50H CH₃ uracil (-) 2-deoxyuridine (-)
uridine (+) cytidine (+) cytosine (-)
2-deoxyuridine (-) responds to cytidine, uracil or uridine
8/10/72

Please do not write in this space