

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

accession number

1217-~~13~~ 9

GENOTYPE cyt-1 a
 mating type

date 9/10/65

ALLELE DESIGNATION(S) C115
 (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE N78-3

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

PUBLISHED REFERENCE Fisieris + Mitchell, JBC 208, 241 (54); Mitchell et al PNAS 39, 606 (53)

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) IL; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Grows much faster on minimal than on GCP.

growth on Difco complete is much faster than GCP. See over.
 (use additional space on back of page if necessary)

YOUR NAME Dorothy Newmeyer DATE Aug. 12, '65

Please do not write below this line

lyophilized 9/10/65, _____, _____, _____, _____

checked for viability 10/1/65, _____, _____, _____, _____

checked for genotype 9/13/65

other storage method 9/17/65, 10/8/69-X, _____, _____

checked for viability 10/1/65, 11/17/65 ok, _____, _____

sent to:

name	date	name	date
<u>Dr. R. K. Littlewood (Cornell)</u>	<u>8/17/66</u>	<u>W. Pittinger (Kansas State U)</u>	<u>5/24/68</u>
<u>(ex) O. Giller (Med Reser. Com. Guy)</u>	<u>12/7/66</u>	<u>(ex) K. Pennington (Wadley Inst.)</u>	<u>7/17/69</u>
<u>ex M. Paul (Cornell U)</u>	<u>3/3/67</u>	<u>(ex) sister Ann Infanger (Seton Hill Coll)</u>	<u>4/7/69</u>
<u>(ex) W. Klingmüller (H. München, Ger)</u>	<u>6/23/67</u>	<u>(ex) D.N. Perkins (Stanford U)</u>	<u>1/19/70</u>
<u>(ex) R. Fuerst (Iowa Women's Coll)</u>	<u>8/28/67</u>	<u>(ex) H.C. Clark (Univ. Malaya)</u>	<u>3/26/70</u>
<u>(ex) B.R. Dmochowski (Leeds, London)</u>	<u>5/21/68</u>	<u>(ex) T. Pittinger (Kansas State U)</u>	<u>4/17/70</u>

Comments:

See reverse side comments by DNP
Grows well on minimal; (tested 7/1/68 ok)

Best score for cyt- by negligible growth on GCP at 25° in 3 days. Score for biochemicals in presence of cyt- on minimal at 25°C was a 6 days.
"Contains cytochromes a+a₃, b, and c, that is, they are wild type." 7/68
Paul Pittinger

Please do not write in this space

Prospectus see over.
contains a+a₃ and c
revert easily
therefore wild type