

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

Accession number 381
 date 9/20/60

GENOTYPE ~~at?~~ al (85201) a mating type

ALLELE DESIGNATION(S) 85201
 (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 8520/a

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

PUBLISHED REFERENCE Horowitz, et al. Mustard Gas Mutations in Neurospora. Science 104: 233-234 (1946). Huang Genetics 49: 45-49 (1964)
 (for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics
induced by mustard gas (N. Horowitz) - produces lemon yellow water soluble pigment on conidia at top on aging.

LINKAGE GROUP(S) IR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) _____

(use additional space on back of page if necessary)

YOUR NAME Mary Mitchell DATE 9/6/60

Please do not write below this line

lyophilized 10/27/60, 3/27/69, 5/9/69, _____, _____
 checked for viability 12/13/60 OK, 3/29/82 OK, 5/15/69, _____, _____
 checked for genotype 4/10/61, 5/15/69 albino OK, 2/18/82 OK
 other storage method 10/27/60, 5/9/69, _____, _____
 checked for viability 12/13/60 OK, 5/15/69, 2/18/82 OK, _____, _____
 sent to:

name	date	name	date
<u>Perkins (V)</u>	<u>10/4/60</u>	(ag) R. Fuerst (Texas Women's U)	<u>12/31/70</u>
(ag) M. Cro (Yale U)	<u>9/2/70</u>	(ag) J.A. Breneman (U of Evansville)	<u>9/2/71</u>
(ag) P. Harley (La St. M.)	<u>2/13/63</u>	(ag) E. Dagarra (U of Barcelona, Spain)	<u>2/2/73</u>
(ag) D.J. Gibson (Wayfield Coll of Tech)	<u>9/30/68</u>	(ag) D.E. Bianchi (CSU, Northridge)	<u>6/6/73</u>
(ag) J. Cyran (Fontbonne Coll)	<u>10/18/68</u>	(ag) F. D. C. - tested	<u>1/20/77 OK</u>
(ag) R.W. Harding (Radiation Biology Lab)	<u>10/22/70</u>	(ag) FGSC - tested	<u>1/15/81</u>

Comments: produces lemon yellow water soluble pigment on top of conidia (P. Huang) - grows on minimal close to arg-k in I. D. Perkins cross 1/60

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