

rep = 4558

Record of Neurospora Culture

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

NCRASSA  
FGSC #  
2544

GENOTYPE per-1 (perithecium-1) A  
(symbol or description) mating type

date 5/23/74

ALLELE DESIGNATION(S) UG 1837  
(isolation no.)

( ) \_\_\_\_\_

YOUR STOCK NUMBER FOR THIS CULTURE \_\_\_\_\_

( ) \_\_\_\_\_

ORIGIN OF STOCK Spontaneously from cross of thi-1(56501)a x ure-3A  
(for example - obtained from induced in, from cross with, etc.)

( ) \_\_\_\_\_

PUBLISHED REFERENCE Howe, H. B. and E. W. Benson. A perithecial color mutant of Neurospora crassa. Molec. Gen. Genet. <sup>131: 79-83</sup> (in press)  
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

( ) \_\_\_\_\_

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics \_\_\_\_\_

( ) \_\_\_\_\_

LINKAGE GROUP (S) & ARM VR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Produces orange perithecia and black ascospores when used as protoperithecial parent, whether fertilizing parent is per-1 or per-1.  
(use additional space on back of page if necessary)

( ) \_\_\_\_\_

YOUR NAME H. Branch Howe, Jr. DATE 5/20/74  
Please do not write below this line

( ) \_\_\_\_\_

lyophilized 5/4/74, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for viability 5/20/74, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for genotype \_\_\_\_\_  
other storage method 5/4/74, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for viability 5/20/74, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( ) \_\_\_\_\_

sent to:	name	date	name	date
(eg)	C. Magill (Texas A & M Univ)	4/11/75	(eg) R.W. Ziering, Jr. (Rad. Biol. Lab)	7/7/82
(eg)	Z. D. C. - tested	7/20/78	(eg) K. Leach (Stanford U.)	4/8/83
(eg)	S. V. Rao (Bhabha Atomic Res. Cent)	4/9/79	(eg) D. Perkins (Stanford)	3/14/84
(eg)	C. S. Delibranoff (U of Colorado)	5/2/79		

( ) \_\_\_\_\_

Comments:

"To test per-1 phenotype, simply grow each stock as protoperithecial parent for 5 days & then fertilize with vst. conidia. The perithecia which develop will be orange & contain black ascospores. Minimal medium will suffice". H. B. Howe Jr. 5/20/74 corr.

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