

This strain is microscopically compatible (forms hyphal fusions without lethal reactions) with Neurospora crassa strains of like heterocaryon genotype and will form a vigorous heterocaryon on a minimal slant. The heterocaryon may or may not grow the length of a growth tube since stability of the heterocaryon is apparently controlled by a gene or genes other than C, D, E.

YOUR STOCK NUMBER FOR THIS CULTURE: 5100  
 ORIGIN OF STOCK: ST 51 (CDE) x ST 51 (CDE) (COE)  
 (for example - obtained from laboratory stock with, etc.)  
 PUBLISHED REFERENCE: Wolfe, J. & Lewis, G. 1964. A new  
Neurospora crassa mutant with altered growth conditions  
 IF UNPUBLISHED, please indicate strain of origin, mutation, worker,  
 distinguishing characteristics

LINEAGE GROUP (S) & ANA: LINEAGE GROUP 2, ANA E-VII  
 OPERATIONS, heterocaryon compatibility, sexual reproduction, sample  
 monogamy group, etc.: COE, E-VII  
 (one additional space on back of page if necessary)

YOUR NAME: J. Wolfe DATE: 12/15/64  
 Please do not write below this line  
 Hypothesis: ...  
 checked for: stability  
 checked for genotype: ...  
 other stocks tested: ...  
 checked for stability: ...

date	name	date	name
<u>12/15/64</u>	<u>J. Wolfe</u>		

Plant Genetics College

*[Handwritten notes and signatures at the bottom of the page]*

Please fill in after you