

Record of Neurospora Culture

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

NCRASS#  
FGSC#  
3733

GENOTYPE wre-3 A  
mating type

date 6/10/80

ALLELE DESIGNATION(S) F29  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE #8

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

PUBLISHED REFERENCE Benson, EW + H B Howe Jr 1978 Reversion

and interallelic complementation of four urease loci in Neurospora crassa.

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

Molec. Gen. Genet. 165: 277-282

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,  
distinguishing characteristics f2

LINKAGE GROUP(S) II R; COMMENTS (special growth conditions,  
aberrations, heterocaryon compatibility, genetic background, comple-  
mentation group, etc.) Right of org-12

(use additional space on back of page if necessary)

YOUR NAME H. B. Howe Jr. via D. D. Perkins DATE 6 June 80

Please do not write below this line

lyophilized 6/9/80, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 1/12/83 OK

other storage method 6/9/80, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 1/12/83 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:

	name	date	name	date
(cg)	H. B. Kjelmark (Swed. U. Agric. Sci)	12/9/82		
(sg)	R. De Busk (Fla State Univ)	6/5/83		
(cg)	F. Baston (U of Leeds, Eng)	6/29/83		

Comments: This is a point mutant unlinked to IR. Benson + Howe originally reported wre-3 in IR using strain Bi, which is a translocation involving ~~IR~~ IR and II R.

Score on minimal <sup>SC</sup> without Nitrate, + 3 mg/ml urea + 90 µg/ml phenol red. wre-3 turns medium yellow; wre<sup>+</sup> color remains red.

sc = synthetic minimal medium

Please do not write in this space

opp mt = 3734