

single mutant of *cyb-3* is listed under CYTOCHROME  
 FGSC # 3260

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

FGSC # 3260

NCRASSA  
 FGSC #  
 3427

GENOTYPE *cyb-3; his-6* a  
 (symbol or description)

ALLELE DESIGNATION(S) A10-301-8(A); Y175M16  
 (isolation no.)

original isol. # A10-301-8A  
 allele: A10; Y175M16  
 Linkage grp III; VR

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

ORIGIN OF STOCK U.V. induction in 74-OR23-  
 backcrossed once to *his-6*  
 (for example - obtained from induced in, from cross with, etc.)

PUBLISHED REFERENCE West, D.J. and T.H. Pittenger. A Temperature-sensitive  
 Mutant of *Neurospora crassa* Deficient in Cytochrome b. *Molec. gen. Genet.*  
 152: 77-82 (1977)

(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics  
Linkage group unknown. Not linked to *his-6*.

LINKAGE GROUP (S) & ARM ---; VR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)

(use additional space on back of page if necessary)

YOUR NAME David J. West DATE 11/5/78  
 Please do not write below this line

lyophilized 12/78, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 checked for viability ✓, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 checked for genotype 12/78, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 other storage method ✓, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 checked for viability \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

sent to:	<u>name</u>	<u>date</u>	<u>name</u>	<u>date</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Comments:

	<u>25° minimal</u>	<u>38°</u>	<u>25° histidine</u>	<u>38°</u>	
w.t.	+	+	+	+	} growth Results from Dave West col. exp. 11/5/78 responds well to histidine at 25°C but not at 38°C.
<i>his-6</i>	-	Trace	+	+	
<i>cyb-3</i>	+	Trace	+	Trace	
<i>cyb-3; his-6</i>	-	-	+	Trace	

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