Record of Neurospora Culture

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

FGSC # 3260

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

NCRASSA
FGSC #
3427

GENOTYPE Cyb-3; his-6 a
(symbol or description) mating type

date

ALLELE DESIGNATION(S) original isol. # A10-301-8A but see my letter
(isolation no.) A10-301-8(A); Y175M16 for shared [illegible] Y175M 6[illegible]

YOUR STOCK NUMBER FOR THIS CULTURE

ORIGIN OF STOCK U.V. induction in 74-OR23-1A and 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) (28)

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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics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

Please do not write in this space

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

sent to: name date name date

Comments:

	Minimal 25°	Minimal 38°	Histidine 25°	Histidine 38°
W.T.	+	+	+	+
his-6	—	—	+	+
cyb-3	+	trace	+	trace
cyb-3, his-6	—	—	+	trace

growth

Results from Dave West corresp. 11/5/78

responds well to histidine at 25°C but not at 38°C.