

Record of Neurospora Culture

repl. by 3651

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

see also 3554
unlistedNCRASS/
FGSC #
3260

GENOTYPE A10-301-8 or cytb- A
 (symbol or description) mating type

ALLELE DESIGNATION(S) Cyb-3(1) A10-301-8 (1)
 (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE A10-301-8A

ORIGIN OF STOCK UV induced in 74-OR23-1A
 (for example - obtained from induced in, from cross with, etc.)

PUBLISHED REFERENCE West + P. Pittenger Molec gen Genet 152: 72-82 (1977)

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
 distinguishing characteristics grows well on meadow at 25°C but

not at 38°C (F1 sc test in liquid showed growth at both 25°C & 37°C)

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

(use additional space on back of page if necessary)

YOUR NAME Theodore Pittenger DATE 2/6/78

Please do not write below this line

Iyophilized 9/78, _____, _____, _____, _____, _____
 checked for

viability ✓, _____, _____, _____, _____, _____
 checked for genotype 2/27/78, _____, _____, _____, _____, _____

other storage method 2/27/78, _____, _____, _____, _____, _____

checked for viability OK, _____, _____, _____, _____, _____

sent to: name date name date

(sg) D.D. Perkins (Stanford U.) 3/28/79 _____

date 2/21/78

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* Perkins
4/9/80

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Comments B.11: It would probably be a mistake to label this a cytochrome b mutant, as we did. We followed Bertrand's example with his Cyb-1 & Cyb-2 and called ours Cyb-3. However, it is only a modifier of cytochrome b - if b is really cytoplasmically inherited, which has not been rigorously proven.