

Record of Neurospora Culture

Fungal Genetics Stock Center
Humboldt State University Foundation
Arcata, California 95521, U.S.A. *mut OK 4/17/84*

FGSC #
4503

GENOTYPE ovc (overaccumulator of carotenoids) a
(symbol or description) mating type

date 3/15/84

ALLELE DESIGNATION(S) S 20-16
(isolation no.)

() _____

YOUR STOCK NUMBER FOR THIS CULTURE S 20-16

() _____

ORIGIN OF STOCK Induced by UV in 70007c(FGSC 1177), then backcrossed
(for example - obtained from induced in, from cross with, etc.)
into wild type Em5297a (FGSC 352)

() _____

PUBLISHED REFERENCE Will be submitted to Neurospora Newsletter #31:23-25
(1984) Title "A Neurospora crassa mutant which overaccumulates
carotenoid pigments"

() _____

(data regarding origin, linkage, biochemical characteristics, complemen-
tation group, etc.) Overaccumulates carotenoid pigments (compared to
wild type) at temperatures above 6°C. At 6°C accumulates about the
IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics same amount of pigment.

() _____

() _____

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

() _____

() _____

(use additional space on back of page if necessary)

YOUR NAME Roy W. Harding DATE 3/6/84
1/20/84

() _____

Please do not write below this line

() _____

lyophilized 3/23/84, _____, _____, _____, _____

() _____

checked for _____

viability 4/2/84 o/c, _____, _____, _____, _____

checked for genotype _____

other storage method 3/23/84, _____, _____, _____, _____

() _____

checked for viability 3/30/84 o/c, _____, _____, _____, _____

() _____

sent to: name date name date

() _____

log) A. maiana (U. degli di Roma) 7/29/85

() _____

() _____

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Comments:

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