

(Continued)

other flame mutant included here (209). It has a different phenotype from osmotic (I) but accumulates the same oily substance in the mycelium. It coagulates poorly & may be inhibited slightly by complete medium. In a double mutant of Y30539 y, it maintains its flat created appearance but has a yellow color which is more intense than the yellow parent. It probably represents a block in carotenoid biosynthesis. A. Kaplan

PLEASE PRINT OR WRITE IN BLOCK LETTERS

YOUR NAME: Dr. A. Kaplan
 DATE: 1/11/54
 (use additional space for date, if necessary)
 conditions, operations, heterocopy compatibility, genetic background, complementation groups, etc. (Name a number, color, etc. for each)
 LINKAGE GROUPS & ARM: IL; COMMENTS: (special growth characteristics)
 IF UNPUBLISHED, please indicate strain of origin, outcross, worker, tation group, etc.
 (data regarding origin, linkage, biochemical characteristics, complementation group, etc.)
 PUBLISHED REFERENCE: _____
 (for example - selected from induced in from cross with, etc.)
 ORIGIN OF STOCK: _____
 YOUR STOCK NUMBER FOR THIS CULTURE: _____
 ALLELE DESIGNATIONS: Y30539 y
 (indication no.)
 (symbol or description)
 GENOTYPE: _____