

~~xxxxx~~ allelic with the other flame mutant included here (209). It has a different phenotype ~~xxxxxx~~ from osmotic (I) but accumulates the same oily substance in the mycelia x. It conidiates poorly and may be inhibited slightly by complete medium. In a double mutant with Y30539y, it maintains its flat crested appearance but has a yellow color which is more intense than the yellow parent. It probably represents a block in carotenoid biosynthesis.

(eg) R. Metzgerberg (U. of Wisconsin) 4/1/74
(orig) H. H. Mayo (Occidental Coll.) 4/19/74
(typical) " " " 5/8/74 (self)
T. Ishikawa (U. of Tokyo, Japan) 4/18/74

ORIGIN OF STOCK
(for example - obtained from induced in from
PUBLISHED REFERENCE

(for data regarding origin, linkage, characteristics, etc.)
IF UNPUBLISHED, please indicate strain of origin, medium worked
FROM THE U.S. DEPARTMENT OF AGRICULTURE
BY A. S. KAPULER

LINKAGE GROUP(S) 14
separations, heterozygous compatibility, genetic background, crossing
over or mitosis, etc. (if not allelic with
mention group, etc.)
Aiding locus but may be limited to it. It has a red
color with a flat crested growth habit and is not
(use additional space on back of page if necessary)

YOUR NAME Alan S. Kapuler
DATE July 1, 68

Please do not write below this line

checked for viability
checked for genotype
other storage method
checked for viability

name	date	name	date

applied for (C.R.T.) blocks

Comments: 1 on right corner
carotenoid to 4% NaCl

venter that is light minimal ok. 5/10/74