

Record of Neurospora Culture

Fungal Genetics Stock Center, Botany Department, Dartmouth College
Hanover, New Hampshire, U.S.A.

accession number 9

994

GENOTYPE caf-1 caf+; caffeine-1 a
mating type

date 2/10/64

ALLELE DESIGNATION(S) KH101 (m)
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 507

ORIGIN OF STOCK Spontaneous mutant obtained by conidia plating
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Genetics, 47, 961 (abstract) H140

(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics strain of origin: ca (B123);
caf (C102) A (St. Lawrence background)

LINKAGE GROUP(S) TL; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) phenotype: Resistant to 0.25% caffeine (Merck). Genetic background: 74A and 93a
(use additional space on back of page if necessary)

YOUR NAME K. S. Hsu KSH DATE Feb. 6, 1964

Please do not write below this line

lyophilized 2/19/64, _____, _____, _____
checked for viability ok 2/2/64, 12/2/82 ok, _____, _____
checked for genotype 3/8/65, 4/1/82 ok
other storage method 2/19/64, _____, _____, _____
checked for viability ok 3/4/64, 4/7/82 ok, _____, _____

sent to:

name	date	name	date
(ex) H. Stace (U. Sydney, Aust)	5/10/67	(ex) M. Ziegler (DUNY)	2/19/74
(ex) J. G. Gigg (Anson Genet. Unit)	5/10/67	(ex) F. D. C. - tested	1/20/77 ok
(ex) O. H. Petchenik (Australia)	9/1/67	(ex) B. Eberhart (U of N.C.)	7/7/80
(ex) P. R. Mahadevan (Ind. Lab., India)	10/26/67	(ex) H. Kurokawa (Kivancii, Japan U.)	8/6/80
(ex) Helen Stace (U of SYDNEY, AUSTR.)	4/7/68	(ex) G. Wallman (U. Western Ont.)	4/13/81
(ex) R. K. Hehner (UCLA)	1/29/72	(ex) K. D. Redland (Reed U.)	3/16/82

Comments: Good response to meiosis; good growth
no caffeine after one week on 0.25% caffeine (Merck).
see 993 for opposite mt.

Please do not write in this space

off mt.
993