

modifier of permeability

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences

Dartmouth College, Hanover, New Hampshire, U.S.A.

FGSC #

1603

GENOTYPE mod-5 a
(symbol or description) mating type

ALLELE DESIGNATION(S) same no #
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE mod-5-2.5a

ORIGIN OF STOCK UV mutant induced in tryp-3 (td 16)
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE S.J. Lawrence et al, Genetics 50:

1383, 1964

XSI

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

VI 1.5% recomb. with centromere

LINKAGE GROUP(S) & ARM VI; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Arm not certain. This stock is out cross to OR wild types & heterocaryon compatible (over)
(use additional space on back of page if necessary)

YOUR NAME P. S.J. Lawrence DATE 5/25/68

Please do not write below this line

lyophilized 12/16/68, _____, _____, _____

checked for viability OK, 3/12/64 OK, _____, _____

checked for genotype OK . OK 3/16/64

other storage method 12/16/68, _____, _____, _____

checked for viability? OK, 7/30/62 OK, _____, _____

sent to:

name	date	name	date
(neg) D.D. Perkins (Just Nalt. U)	12/16/68	(eg) H. Riesen (U. of Georgia)	7/15/74
(eg) J. Chalmers (Uof Wash.)	7/16/69	(eg) W.D. Stuart (Stanford U.)	2/28/75
(eg) A.C. DeBussk (Fla. State U)	7/14/70	(eg) K.D. Munkers (Uof Wash)	6/6/75
(eg) R. Gravel (Yale Univ)	7/21/70	(eg) R. Sadler (Fla. State U.)	6/25/76
(eg) R.W. Harding (Smithsonian Inst)	4/24/71	(eg) S. Pincheira (U of Chile)	3/7/77
(eg) W.M. Thwaites (San Diego State Coll.)	11/23/71	(eg) H. Kawanabe (Kummei Wakui U., Jap)	7/12/77

Comments:

no requirement; grows on minimal

completely inhibited by 4-methyl tryptophan (11 μg/ml)
Pat St Lawrence and confirmed by FGSC

* inhibited by 4mT
3/16/84

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