

ile-1

Record of Neurospora Culture

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

FGSC #
C188

GENOTYPE thr-1 ile-1 a
mating type

date 7/16/75

ALLELE DESIGNATION(S) N596
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 7121

ORIGIN OF STOCK Extracted from original by DP. crosses
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE _____

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics Spontaneous as one isolate among 27

tested) from cross in total (N506-24)a x arg-+ mei-3+ met-10+ N589-5A, 1975
cross of D. Newmeyer and D. R. Galeazzi

LINKAGE GROUP(S) VII C; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) St. Lawrence background, Parthy St. Lawrence

background: Very leaky on slant tests

(use additional space on back of page if necessary)

YOUR NAME DP Pollock DATE 7/16/75

Please do not write below this line

lyophilized 7/75, _____, _____, _____
checked for viability OK, _____, _____, _____
checked for genotype _____
other storage method 7/75, _____, _____, _____
checked for viability OK, _____, _____, _____
sent to:

name	date	name	date
(sg) FGSC - tested	7/27/78		
sg R. Mason (The SU)	7/20/79		
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Comments:

Responds anisotrophically to α -aminobutyric, isoleucine,
threonine, or homoserine. (Considered an isoleucine mutant
until mapped and tested further!) Mapped and tested by DP.
No direct allelism test with thr-1, but 0/60 recombinants
with met-7, and identical genotype phenotype, make allelism highly
probable.

Please do not write in this space

opp mt = 2766

see also
(2977 duplicate)