(insertional)

Record of Neurospora Culture

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

accession number **2003**

GENOTYPE Tg(II→I) NM177 — a (mating type) — date 4/22/71

ALLELE DESIGNATION(S) (isolation no.) NM177

YOUR STOCK NUMBER FOR THIS CULTURE 12-539

ORIGIN OF STOCK Derived by D.P. crosses from original.
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Survived filtration enrichment following UV. (45% kill) of Ema, N. ~~Fair~~ Murray 1964 mutant hunt.

LINKAGE GROUP(S) IIR; IL ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.)
Insertional translocation.
(use additional space on back of page if necessary)

YOUR NAME David D. Perkins DATE APR 20 1971

Please do not write below this line

opp mt=1610

lyophilized	4/23/71 ok				
checked for viability	4/30/71 ok	6/22/84 OK			
checked for genotype	OK				
other storage method	4/23/71				
checked for viability	11/18/71 OK, 2/13/78 ok	3/23/84 OK			

sent to:

name	date	name	date
(sg) R. Metzenberg (U of Wisc)	12/31/71		
(sg) FGSC - tested	2/13/78		
(sg) J. Mora (Cuernavaca, Mex)	3/23/84		

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Comments: T x T cross fertile, with 95% flask spores.

grows well on min 8/8/90

Free of morphological mut that is present in original NM177a (FGSC #1519). (Use this stock in preference to #1519).

Unordered asci patterns (Black:White):

8:0	6:2	4:4	2:6	0:8
51	74	52 (41%)	1	1

WARNING! Generates viable duplications in crosses x Normal.