Record of Neurospora Culture

Fungal Genetics Stock Center
Humboldt State University Foundation
Arcata, California 95521, U.S.A.

FGSC # 4536

GENOTYPE gln-1 b (symbol or description) A (mating type) date 5/25/84

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

YOUR STOCK NUMBER FOR THIS CULTURE ( )

ORIGIN OF STOCK induced in OR/(74A) with nitrosoguanidine (MNNG) (for example - obtained from induced in, from cross with, etc.) ( )

PUBLISHED REFERENCE from J. Mora ( )

Davila, G et al 1978. J. Bact 134(3): 693-698 ( )
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.) ( )

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics ( )

( )

LINKAGE GROUP (S) & ARM - -; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) requires glutamine. Unlike gln-1A, it cannot use glutamate at 37° ( )
(use additional space on back of page if necessary) ( )

YOUR NAME from R.H. Garrett RHG DATE 5/25/84 ( )
Please do not write below this line ( )

---

lyophilized 5/28/84, , , , ,
checked for viability 6/5/84 OK, , , , ,
checked for genotype 6/8/84
other storage method 5/28/84, , , , , ( )
checked for viability 6/5/84 OK, , , , , ( )

sent to:	name	date	name	date
(sg) R. DeBusk (Fla State Univ)	6/18/84			
(sg) A.M. Lacy (Goucher Coll)	10/3/84			
(sg) R.H. Garrett (U of Virginia)	1/29/85			
(sg) J.B. Bartholmes (U. of Hannover)	4/4/85			

Comments: Grows better on glutamine than glutamate
Grows only on glutamine at 34°

Please do not write in this space