FGSC # 1242

Record of Neurospora Culture

Fungal Genetics Stock Center, Dept. of Biological Sciences
Dartmouth College, Hanover, New Hampshire, U.S.A.

GENOTYPE (symbol or description): arg-6 — mating type: a

ALLELE DESIGNATION(S) (isolation no.): HY227(t)

YOUR STOCK NUMBER FOR THIS CULTURE:

ORIGIN OF STOCK (for example - obtained from, induced in, from cross with, etc.): induced in Em a, original isolate

PUBLISHED REFERENCE: —

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics: induced in Em a by UV treatment by J. Hartley 1966. temperature sensitive

LINKAGE GROUP(S) & ARM: I R ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) responds well to arginine at 34°C, wild type growth at 25°C on minimal. Complementation gp. E (catcheside) SEE OVER*

(use additional space on back of page if necessary)

YOUR NAME: J. Hartley JH — DATE: 1st April 1966

Please do not write below this line

lyophilized: 5/26/66

checked for viability: 8/29/66 OK, 1/12/84 OK

checked for genotype: 10/68 responds well to arg. 4/21/82 ok

other storage method: 5/26/66, 5/2/72

checked for viability: 8/29/66 OK, 5/18/72 OK, 4/19/82 OK

sent to:

| name | date | name | date |
|---|---|---|---|
| (sg) AG DeBusk (Fla. State U) | 2/12/71 | | |
| J.A. Kinsey (U Kansas Med Sch) | 4/7/72 | | |
| E. Wickens (Queen's U, Canada) | 11/16/72 | | |
| (sg) FGSC - tested OK | 2/22/77 | | |
| (sg) IB Barthelmess (Inst Angewandte Genet) | 2/24/84 | | |

Comments: [illegible] possibly reverted.

complementation map available (group E)
responds well to arginine 10/68

Please do not write in this space

date