

Record of Neurospora Culture

repl by 4072

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

accession number

881

GENOTYPE act-2 a  
(symbol or description) mating type

date 6/1/62

ALLELE DESIGNATION(S) KH53(a)  
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 501

ORIGIN OF STOCK U. V.  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Hsu, K.S.: Drug-resistant mutants. Neurospora News Letter L:5, '62. Hsu, K.S.: Genetic basis of drug-resistant mutants in Neurospora. Rec. Genet. Soc. Am. (for data regarding origin, linkage, characteristics, etc.) 1962.

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics

LINKAGE GROUP(S) & ARM V R; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) St. Lawrence background; resistant to 10 µg/ml of actidione.  
(use additional space on back of page if necessary)

YOUR NAME K. S. Hsu/wno DATE 5/23/62

Please do not write below this line

lyophilized 6/5/62, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for viability 6/8/62, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for genotype 3/8/65 . 4/8/62 OK  
other storage method 6/5/62, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for viability 6/8/62 4/5/62 OK, \_\_\_\_\_, \_\_\_\_\_  
sent to:

name date name date

- Dr. V. Bressan (Bologna, Italy) 3/30/64
- Sg. H. Bannum (Iowa State) 6/2/66
- Miss S. Quack (Inst. in Genet. Ghent) 8/25/64
- H. Rothschild (Ruston, Pa.) 12/2/66
- R.B. Drisdale (Cal Tech) 7/1/65
- R. Matzinger (Ill. Univ.) 9/1/67
- J.H. Kinney (U. Wash, Wash) 11/8/65
- R. Baylis (U. W. Fla) 10/12/67
- J.R.S. Fincham (Johns Hopkins, ENG) 3/2/66
- A. Feldman (C.I.T.) 11/28/67
- H. Gross (Duke) 3/14/66
- G.A. Marzluft (Marquette U. Wis) 12/8/67
- R. D. Austin (Anniston, Ala) 5/23/68

Comments:

Grows on minimal - see comments above  
after several good growth on 100 µg/ml  
on 6" slants min. agar  
grows on minimal; resistant to 10 µg/ml of actidione  
see 882 for opposite mt.

Please do not write in this space