

Record of Neurospora Culture

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

accession number

13

888

GENOTYPE ~~D-<sup>oxD</sup>amino acid oxidase deficient~~ oxD a mating type

date 4/29/62

ALLELE DESIGNATION(S) oxD<sup>1</sup> (isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE \_\_\_\_\_

ORIGIN OF STOCK UV induced in 38706 (me-1)  
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE Ohnishi, et al., J. Biol. Chem. 237, 138 (1962).

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics \_\_\_\_\_

LINKAGE GROUP(S) IV R; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) oxD<sup>1</sup> fails to utilize sulfate as S source;

grows on sulfite, thiosulfate, or organically bound S.

(use additional space on back of page if necessary)

YOUR NAME N. H. Horowitz DATE June 21, 1962

Please do not write below this line

lyophilized 7/12/62, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for viability 7/27/62, 4/7/64 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for genotype 2/17/62, 4/7/62 OK  
other storage method 7/12/62, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
checked for viability 7/17/62, 4/5/62 OK, \_\_\_\_\_, \_\_\_\_\_

sent to:

name	date	name	date
(1) E. Reich (Rock. Inst. Bogen)	10/19/62	(Sg) B. R. Smith (Australian National)	4/1/65
(2) B. D. Samuel (U. Minnesota, Minneapolis)	12/28/62	(1) Ed Barry (U. of N.C.)	12/22/65
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(6) J. Shetty (Camb. Eng.)	11/2/64	(1) H. C. Choke (U. of Malaya)	11/1/64

Comments:

grows on sulfite, thiosulfate, or organically bound S; not sulfate

oxD<sup>1</sup> has an inseparable cys requirement

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opp. m.t.  
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