

Record of Neurospora Culture

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

FGSC #  
4448

GENOTYPE ace-8 a  
(symbol or description) mating type

date 1/24/84

ALLELE DESIGNATION(S) KG570  
(isolation no.)

( )

YOUR STOCK NUMBER FOR THIS CULTURE 570a

( )

ORIGIN OF STOCK <sup>uv</sup> ← KGa ← Em5256A × Em5297a  
(for example - obtained from induced in, from cross with, etc.)

( )

PUBLISHED REFERENCE Kuwana, H. and M. Kubota 1983  
Jpn. J. Genet. 58: 579-589.

( )

(data regarding origin, linkage, biochemical characteristics, complemen-  
tation group, etc.)

( )

~~IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,~~  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

( )

Deficient in pyruvate kinase

( )

LINKAGE GROUP (S) & ARM VII C; COMMENTS (special growth  
conditions, aberrations, heterocaryon compatibility, genetic background,  
complementation group, etc.) Grows on 0.3% Na-acetate + 0.5%  
Ethanol as C source. Sugar (even 0.01%) inhibits growth.  
(use additional space on back of page if necessary)

( )

YOUR NAME Homare Kuwana DATE Jan. '84

( )

Please do not write below this line

( )

lyophilized 4/13/84, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for

viability 6/7/84 OK\*, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for genotype 6/8/84 OK

other storage method 4/13/84, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

checked for viability 5/18/84 OK, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

( )

( )

( )

( )

sent to: name date name date

(neg) D. Perkins (Stanford) 4/20/84

( )

( )

( )

( )

Comments: \* Start lyophile in liquid minimal + acetate + alanine  
Sugar in pellet inhibits growth if not diluted

Please do not write in this space