

suppressor -2; am 17
Record of Neurospora Culture

N
FGSC #
1689

Fungal Genetics Stock Center, Dept. of Biological Sciences

Dartmouth College, Hanover, New Hampshire, U.S.A.

GENOTYPE *ssu-2; am 17* *am (amination-deficient); sun-2; tupp-3* A date _____
(symbol or description) mating type

ALLELE DESIGNATION(S) *am17; am17 tdl40 RU35* *70190A* ()
(isolation no.) *WRU35; am 17* ()

YOUR STOCK NUMBER FOR THIS CULTURE *am17 RU35* ()

ORIGIN OF STOCK *induced in am17 tdl40 a; by UV; isolated from cross* ()
(for example - obtained from, induced in, from cross with, etc.) *to am17A* ()

PUBLISHED REFERENCE *1968 Genetics 58: 85-99* *XS31* ()

Seale - Genetics 58: 85-99/1968 *see correspondence* ()
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.) ()

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics *strain derived from cross of am17* ()
tdl40 by coincident reversion with UV; (TW Seale); sun-2 is a ()
suppressor of nonsense which suppresses am17, tdl40 and other ()

LINKAGE GROUP(S) & ARM, VR; IR, W, COMMENTS *(nonsense mutants)* ()
aberrations, heterocaryon compatibility, genetic background, comple- ()
mentation group, etc.) *suppresses nonsense mutants at several* ()
loci; no phenotype without suppressible mutant; ()
(use additional space on back of page if necessary) ()

YOUR NAME Thomas W. Seale DATE 10/8/68

Please do not write below this line

lyophilized *1/17/68*, _____, _____, _____

checked for viability *OK*, *3/16/64 OK*, _____, _____

checked for genotype *1/24/69* *very leaky* *7/25/62 OK*

other storage method *12/17/65*, _____, _____, _____

checked for viability *OK*, *4/25/62 OK*, _____, _____

sent to:

name	date	name	date
<i>(29) J.R.S. Finckem (The Univ., Eng.)</i>	<i>3/26/70</i>	<i>(29) G.A. Marzlot (Ohio State U)</i>	<i>7/2/71</i>
<i>(29) M. Bask (Cornell U)</i>	<i>9/18/70</i>	<i>(29) Z. Bertrand (U of Sask. Regina Campus, Can.)</i>	<i>9/27/71</i>
<i>(29) H.P. Shiffcho (U. of BC, Canada)</i>	<i>2/3/71</i>	<i>(29) A. Radford (U of Leeds, Eng.)</i>	<i>12/21/71</i>
<i>(29) T.W. Seale (U of Wisconsin)</i>	<i>3/5/71</i>	<i>(29) D.S. Parter (U of Dacca, Bangladesh)</i>	<i>4/13/73</i>
<i>(29) P. G. S.C.</i>	<i>3/21/71</i>	<i>(29) R. Mettenberg (U of Wisconsin)</i>	<i>7/25/73</i>
<i>(29) P. LaPage (U of Cambridge, Eng.)</i>	<i>3/8/71</i>	<i>(29) T. Seale (Florida State U.)</i>	<i>10/5/73</i>

Comments: *very leaky* *1/22/69* *0* *my/da* *glut A* *tupp* *2,4,5* *2,4,5* *2,4,5* *2,4,5* *2,4,5*

see comment above

"score on medium with glycine (150 mg/100 ml)" *T.W. Seale; albino*

Please do not write in this space