

~~Ad-7~~ ad-7 *reliant as ad-7 perhaps* 4/174

Record of Neurospora Culture

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

accession number

665-13

GENOTYPE ad-7 a
mating type

date 4/14/61

ALLELE DESIGNATION(S) ~~3.1a~~ Y175 M265
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 3.1a-Y175-M265

ORIGIN OF STOCK 3.1a 36 000 r X-RAYS
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE _____

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics Case

LINKAGE GROUP(S) --, IR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Compatible with 744

Mutants

(use additional space on back of page if necessary)

YOUR NAME Mary Case DATE 4/11/61

Please do not write below this line

lyophilized 4/21/61, _____, _____, _____

checked for viability 4/27/61 OK, 10/24/63 OK, _____, _____

checked for genotype 2/3/61 OK, 3/17/62 OK

other storage method 4/21/61, _____, _____

checked for viability 4/27/61 OK, 3/15/62 OK, _____, _____

sent to:

name	date	name	date
<u>F. J. de Lencastre (Oak Ridge)</u>	<u>4/2/62</u>	(sg) <u>A.M. Wellman (U of Western Ont.)</u>	<u>10/28/69</u>
<u>R. B. Flavel (Duke Univ)</u>	<u>8/12/65</u>	(sg) <u>DD Perkins (Stanford U)</u>	<u>12/12/71</u>
<u>H. E. Brockman (Illinois State)</u>	<u>9/2/65</u>	(sg) <u>R. E. Zallinger (Cornell U)</u>	<u>12/26/73</u>
<u>H. Foster (Yale)</u>	<u>3/15/67</u>	(sg) <u>J. Magill (Johns Hopkins)</u>	<u>3/1/74</u>
(sg) <u>Mary Buel (Cornell)</u>	<u>3/7/68</u>	(sg) <u>FGSC - tested</u>	<u>1/20/77 OK</u>
(sg) <u>John Kinney (U. Kan. Med. Ctr)</u>	<u>5/3/68</u>	(sg) <u>FGSC - tested</u>	<u>1/81</u>

Comments:

very good response to adenine

"spore color variably with perhaps 25% white, common. ad4 x ad7 cross (Y175 M265) with allele, give all white spores." VDP 4/25/74

~~Contains separable aberration, Ab(Y175 M265) which is separable from the adenine requirement. (The listing should designate "Contains separable aberration.")~~

Please do not write in this space