list under multi also list under tryp-1 for small a 3-4

Record of Neurospora Culture

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

FGSC # 1847

GENOTYPE am; ~~Tryp-1~~ trp-1 a mating type date 11/10/69

ALLELE DESIGNATION(S) (isolation no.) am17; 15

YOUR STOCK NUMBER FOR THIS CULTURE am17; Tryp-1 (15)

ORIGIN OF STOCK From boss of am17: ssu-1 x Tryp-1 (15)
(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IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics am17 - N.A in St Lawrence
Tryp-1 (15) - U.V. in St. Lawrence

LINKAGE GROUP(S) VR; MR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) St. Lawrence, lacks anthranilate synthetase PRA isomerase and InGP synthetase, ~~Glutamate dehydrase~~ CO-reverts with U.V. suppressed by ssu-1
(use additional space on back of page if necessary)

YOUR NAME JH Chalmers JHC DATE

Please do not write below this line

lyophilized 11/24/69

checked for viability 12/22/69 ok, 5/14/84 OK

checked for genotype ok 5/15/84 OK

other storage method 11/24/69

checked for viability 12/22/69 ok, 1/30/78 ok, 5/12/82 ok

sent to:

name	date	name	date
(sg) K. Newcombe (U of B.C., Canada)	7/16/71	(sg) J.A.A. Chambers (U of Leeds, Eng)	7/7/80
(sg) S. Paritosh (U. of Dacca, Bangladesh)	10/16/72	(sg) G.A. Marzluf (Ohio State U)	5/11/82
(sg) T. Seale (Florida State U)	10/3/73		
(sg) FGSC - tested	1/30/78		
(sg) D.D. Perkins (Stanford U.)	8/28/78		
(sg) E. Kafer (U of Wash, Seattle)	3/14/79		

Comments: responds to am (msg + alanine) + tryptophan; not to single supplements.

tryp-1 { lacks anthranilate synthetase, PRA isomerase and InGP-synthetase.
suppressed by ssu-1

Please do not write in this space

see 1848 for opposite m.t.
single mutant