

OK to list - put in supplement # 4

Record of Neurospora Culture

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

accession number 913
953

GENOTYPE ^{VIR} tryp-2, ^{VIL} ylc-1 a
mating type

date 4/19/63

ALLELE DESIGNATION(S) S4266, Y30539y
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 6010

ORIGIN OF STOCK f₁ of D. Pears using Garnjobst stock S4266-3-(1-3)A.
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE None

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

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics from Garnjobst obtained this.

see Garnjobst letter 4/2/63

Isolated from St. Lau. w.t with U.V., backcrossed St. Lau.

LINKAGE GROUP(S) ~~VI~~ ^{VIR, VIL} CR; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) anthranilicless.

(use additional space on back of page if necessary)

YOUR NAME D. Perkins DATE Jan 63

Please do not write below this line

lyophilized 1/17/63, _____, _____, _____, _____

checked for viability 1/30/63, 12/2/63 OK, _____, _____, _____

checked for genotype OK 4/14/62.

other storage method 1/17/63, _____, _____, _____, _____

checked for viability 1/30/63 OK, 4/7/62 OK, _____, _____, _____

sent to: ol 3/30/64

name	date	name	date
(29) J. Chalmer (U.C. La Jolla)	3/11/66	(29) A.M. Ali (Natl. Res. Center Egypt)	11/5/69
(29) R. Subden (McMaster Univ)	4/31/67	" " [unpl.]	11/28/69
(29) R.E. Subden (McMaster)	1/26/67	(29) A.S.E. Griffiths (Univ. British Columbia)	11/1/70
(29) H. Reichheld (Johns Hopkins)	5/27/68	(29) Cedarville Coll. (P.O. 06128)	12/8/71
(29) R. Armstrong (Westmont Coll)	6/19/69	(29) R.E. Kopsack (Yale, U.Sch. of Med)	12/30/71
(29) R. Armstrong (Westmont Coll)	10/20/69	(29) J. Chalmer (U.C.)	9/7/72

Comments: see 990 for opposite mt - "non-leaky"
This is the only "tight" allele of tryp-2.

see 990 for opposite m.x.
4/10/63

Check with L. Garnjobst for permission to list. - OK to list

Recheck this isolate for phenotype and fertility before using.
I haven't employed it in crosses - only kept stock in reserve -

Responds well to Tryptophan

DP.
1/63.

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