Record of Neurospora Culture

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

NCRASSA
FGSC # 2737

glt; leu-2

GENOTYPE ~~leu-2, glt-r~~ (1) — a
(symbol or description) — mating type

date 23 Jul/75

ALLELE DESIGNATION(S) 37501; D240(R)
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE 193

ORIGIN OF STOCK From cross of leu-2 X glt-r; tyr-s (1)
(for example - obtained from induced in, from cross with, etc.)

PUBLISHED REFERENCE See attached preprint of note; A more detailed manuscript will be forwarded when ready.
(data regarding origin, linkage, biochemical characteristics, complementation group, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker, distinguishing characteristics The double mutant, leu-2 glt-r, grows on minimal medium plus leucine. It cannot use the tripeptide glycyl-leucyl-tyrosine to fulfil the leucine requirement. ~~This mutant (glt-r) lacks a tripeptide transport system.~~

LINKAGE GROUP (S) & ARM --; ? IVR ; COMMENTS (special growth conditions, aberrations, heterocaryon compatibility, genetic background, complementation group, etc.) Grows on minimal + leucine. Lacks a tripeptide transport system. tripeptide transport defective
(use additional space on back of page if necessary)

YOUR NAME George A. Marzluf DATE 5-01-75

Please do not write below this line

lyophilized 9/17/75, ____, ____, ____, ____
checked for viability 10/2/75 OK, ____, ____, ____, ____
checked for genotype ____
other storage method 9/17/75, ____, ____, ____, ____
checked for viability 10/2/75 OK, ____, ____, ____, ____

sent to: name	date	name	date
(pq) FGSC-tested	9/27/78		
(pq) A. Kay (Old Dominion U.)	10/25/78		
(pq) L. Wolfenbarger (Old Dominion U)	4/2/80		
(pq) " " (" " ")	2/6/81		

Comments:

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