

M 1094 | Pol # 6407 A FGSC  
# 6408 a

Cross 643 V

M 805 | thi-1 cyh-1 (56501) (KHS2)

X M 698 | A leu-3 (R156) nic-2 (43002)

Cross BC level 605 VII

FGSC

# 4011 X # 4012

Cross 593 V

wild type # 4200

X M 570 | A leu-3 (R153) nic-2 "so" (43002)

Cross 593 IV

M 464 | a nic-2 so (43002)

X M 465 | A leu-3 R156

545 V

= V<sup>th</sup> backcross to # 2489 A of nic-2 # 769 43002

542 IV

IV<sup>th</sup> backcross of # 1125 leu-3 R156