

Additional strains to deposit at FGSC (tentative # 4146 - 4200) - 1-1
 from E. Käfer (McGill, Montreal), Spring 1982 (additional mapping and other purpose strains)

final 1 May 1, 1982 - 8

| Ten' line FG # | M-59 No | mt A/a | Genotypes | Back cross level | Our cross of origin | Ultimate (FGSC) strains of origin | Replaces FGSC deposit by # crossed into |
|--|---------|--------|--|------------------|---------------------|---|---|
| 1) Additional mapping strains, single linkage groups | | | | | | | |
| 4146 | 1253 | A | Lg leu-3 ad-3B thi-1 cyh-1 | VI | 667 | 883 ad-3B | |
| 4147 | 1252 | A | I leu-3 ad-3B + cyh-1 (R156) (2-017-0034) 56501 KH52 | | | 2166 thi-1 | |
| 4148 | 1438 | a | a) cyh-1 (KH52) al-2 (15300) nic-1 (S1413) | | | 1125 leu-3 | |
| 4149 | 1029 | a | Lg - (P22) cys-3 27947 arg-5 (+ +) | VI | 650 | 3450 cyh-1 DP#No { al-2 } 1273 { al-2 can' nic-1 | |
| 4150 | 1037 | A | II - + -> arg-5 (27947) pe fl y 8743m L | VI | 619 | 1089 cys-3 [A #1290] 1206 arg-5 (aur) [a #2706] 338 cr-1; pe fl | |
| 4151 | 1255 | A | Lg pdx-1 cot-1 cys-4 (both same) | VII | 671 | 1244 cot-1 (inl) A1327 DDP | |
| 4152 | 1254 | a | IV } 37803 (102(t)) K7 | | | 1291 pdx-1 1292 cys-4 | |
| 2) Alcoy - follow ups | | | | | | | |
| 4153 | 1221 | A | Lg acr-2 dow; cho-2 ylo-1 trp-2 | VII | 541 | 2037 acr-2 dow | |
| 4154 | 1222 | a | III, VI acr-2 dow; cho-2 + trp-2 KH5 P616 47904 Y30539y 75001 | | | 2092 cho-2 ylo-1 trp-2 | |
| 3) Alcoy follow ups or strains for mutagenesis | | | | | | | |
| 4155 | 1407 | A | IV, V } cot-1 ; al-3 | V | 644 | 1244 cot-1; inl | 3612 |
| 4156 | 1406 | a | VI } C102(t) RP100 | | | 2464 sn; cr-1; al-3 inl ^t | 3613 |
| 4157 | 1811 | A | I, VII sn cr-1; csp-2 C136 B123 UCLA(101) | VI | 1540 | #2526 csp-2 | |
| 4158 | 650 | A | I sn cr-1 C136 B123 | VI | 502 | #2001 sn; cr-1 | 2001 DDP |
| 4159 | 475 | a | | | | | |
| 4160 | 628 | A | I, V sn cr-1; al-3 inl ^t C136 B123 RP100 83201(t) | VII | 501 | #2464 | #2464 } DDP 2465 |
| 4161 | 627 | a | | | | | |
| 4162 | 509 | A | I, II sn cr-1; pe fl C136 B123 Y8743m L | VI | 552 | #2464 | |
| 4163 | 690 | a | | | | | |
| 4164 | 676 | A | I, II, V sn cr-1; pe fl; al-3 inl ^t RP100 83201(t) | VI | 567 | #338 | |
| 4165 | 675 | a | | | | | |
| 4166 | 678 | A | I, II, V cr-1; pe fl; al-3 inl ^t B123 Y8743m L | VI | 586 | | |
| 4167 | 688 | A | | | | | |
| 4168 | 687 | a | I, II cr-1; pe fl | IX | 503 | | #338 DDP |
| 4169 | 586 | A | | | | | |
| 4170 | 731 | a | II pe fl | VI | 552 | #338 | 569, 868 E1T |
| | | | | VII | 616 | | 568, 867 FJ de S |

changed section

campus