

M 2925 from diploid 2701
 2nd 2701 #617 + anA1+ + adE20 bA1 AaA1 ActA1 pabaB22 pyroA4 + nicA2 sbA3 choA1 fwA2 + +
 M 2663 / suA1 adE20 + proA2 yA2 + + + + + lysB5 + + + + + riboB2 chaA1

from cross 2568 x M 2641 | suA1 adE20 proA2 pabaA1 ; chaA1 (from cross 2398)
 M 2609 | yA2 ; lysB5 susA51 ; riboB2 chaA1 (2520-1.10)

suppressor of MMS sensitivity of lys & other AA.
 suppressor mutation selected on MMS media

from cross 2520 x #612
 M 2582 | pabaA1 yA2, lysB5 susA51

M 2257 | 2398 x #364 (proA2 strain)
 ppaB37 sulA1 anA1 pabaA1, chaA1

from cross 2511 x #360 x #187

M 2049 | 1950 x #188 (riboA1; wA3)
 ppaB37 sulA1 anA1 pabaA1 yA2 adE20 biA1 ; ssbA1, chaA1

x M 1635 | see ssbA pedigree

from cross 1154
 #213 x M 1278 | ssbA strain