

diploid: 2600c for origin see A 474

$\xrightarrow{\text{M } 23241 \text{ (from cross 2107)}}$ pabaA1 + AcrA1 ActA1 + sB3 + choA1 + +
 $\xrightarrow{\text{M } 27421 \text{ (from 2n 2613)}}$ + yA2 AcrA1 + nicA2 + malA1 + fwA2 riboB2

$\xrightarrow{\text{Cross 2482}}$ [see also A 836] $\times \text{M } 24291$ = sib of A 605 from cross 2439

Diploid 2613 = $\frac{\text{M } 2687 \text{ (from 2482)}}$ $\frac{\text{M } 2434 \text{ (from cross 2442)}}$ $\frac{\text{ursF}_{201} + \text{pabaA1} +}{+ + \text{yA2} \text{ AcrA1} \text{ ursB}_{312} \text{ pyroA4} + +}$ + + + nicA2 malA1 + + fwA2 riboB2

(Cross 2442) $\xrightarrow{\text{X}}$ $\frac{\text{M } 24091 \text{ yA2?; AcrA1?; pyroA4, ursB}_{312}$ (original mutant urs-12 of Wright & Pateman)
 $\xrightarrow{\text{M } 2444}$ sD85 fwA2 riboB2
 (from cross 2464) ∴ sib of A 612
 ∴ see for origin on main document