W. E. Timberlake, Mol. Cell. Biol., 5:1714-1721, 1985 for restriction maps

and description of trpCΔB. [NOTE: The argB map is incorrect right of the

fourth SalI site from the left.]

   The deletion transformant (TMS003 pabaA1,yA2; argB::trpCΔB;

veA1,trpC801) was crossed with RMS008 (biA1; methG1; veA1,trpC801) to

produce this strain, RMS010. RMS008 was generated in a cross of FGSC237

and PW1 (biA1; argB2; methG1; veA1).

COMMENTS (special growth requirements, aberrations, heterokaryon,

compatibility, special uses of strain, etc.)   The deletion of the argB

from the genome is useful in directing the selectable argB marker to other

loci through transformation. The argB deletion is especially useful in

mapping ectopic integrations of argB in a deleted strain when the

transformant is crossed to another argB-deleted strain, because repair of

the native locus cannot occur.

YOUR NAME   DATE

Mary A. Stringer   6/3/92

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