Department of Biomolecular Chemistry

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Craig Wilson FGSC

Dear Craig:

Here are some strains I have developed which I think are going to be useful to others as well as to myself. I will be putting a little blurb on them either into next year's Newsletter or into a publication before that time. They are for doing gene replacements. I think it is worth putting them into the FGSC collection. Here's the description of them:

mep his-3; mtr; pan-2 A and a, strains RLM 25-15 and 25-16, respectively. 7505, 7506

his-3; mtr; inl; cyh-1 al-1 A and a, strains RLM 77-01 and 77-06, respectively. 7507 7508

All the strains are heterocaryon-compatible with other strains of the Oak Ridge background. The alleles used in making these strains are as follows: mep (10); his-3 (1-234-723); mtr (deletion SR62), kindly provided by David Stadler; inl (89601); pan-2 (B3(Y153M96); al-1 (34508); cyh-1 (KH52r).

Best wishes,

Bob Metzenberg

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