

Strains sent to FGSC by Bob Metzenberg, April 2002.

RLM Stock #	Name	Genotype
91-32 8745	"Helper 2"	mat <sup>Δ</sup> {tk <sup>+</sup> (FUDR <sup>s</sup> )} cyh-1; Bml pan-2; inl
95-02 8746	"Helper 4"	mat <sup>Δ</sup> his-2 {tk <sup>+</sup> (FUDR <sup>s</sup> )} cyh-1; Bml pan-2; inl
96-18 8747	"Helper 5"	mat <sup>Δ</sup> his-3; {hyg <sup>R</sup> tk <sup>+</sup> (FUDR <sup>s</sup> )} Bml pan-2
95-11 8748	"Helper 6"	mat <sup>Δ</sup> his-3; inl; Bml pan-2

his-3 is allele 1-234-723 (highly transformable by conventional truncated plasmids)

his-2 is allele RLM127

cyh-1 is allele KH52(r)

Bml is allele 511r

pan-2 is allele Y153M96

inl is allele 37401

Notes:

Helpers 2 and 4 have {tk<sup>+</sup>(FUDR<sup>s</sup>)} inserted adjacent to his-3\*

Helper 5 has {hyg<sup>R</sup> tk<sup>+</sup>} inserted at an unknown site in the genome.

Helper 6 is not {tk<sup>+</sup>(FUDR<sup>s</sup>)}, and heterokaryons employing Helper 6 are not resolvable with FUDR.