

Single Mutant Strains (E. Käfer, McGill, Montreal)
Back crossed 5 to 8 times to SL

Linkage Groups V & VII

New FGSC Number #	M silica gel No	mt A, a	Genotype (Allele No)	M BC level	(Cross No)	Strain of origin	Replaces FGSC deposited # crossed into
<u>Linkage group V</u>							
✓ 4069	580	A	lys-1 (33 933)	VI	(566)	FGSC DDP # 1536a lys-1 int his-6	74 A } DDP 2463 a } M
✓ 4070	496	a					
✓ 4071	800	A	cyh-2 (KH53r)	VI	(528)	FGSC 881	882 A } KSH 881 a } SL
✓ 4072	700	a					
✓ 4073	826	a	al-3 (RP-100)	VI	(620)	FGSC DDP 2464a su cr-1; al-3 int	2083 a RLP SL
✓ 4074	658	A	int (37 401)	VI	(513)	FGSC (see 1536 lys-1 int his-6 a)	948 A } DDP 2145 a } SL
✓ 4075	659	a					
✓ 4076	821	A	pab-2 (H 193)	IX	(563)	FGSC # 225 A pab-2; yln-1	534 A } RWB 95 a } DDP M
✓ 4077	820	a					
✓ 4078	682	A	his-6 (Y152 M105)	VIII	(565)	FGSC (see #1536 lys-1 int his-6 a)	457 A } MEC O (-SL)
✓ 4079	681	a					
to come ✓ 4080	to come 406	a	acu-1 ()	VI	(512)	FGSC # 1731 A int acu-1	
<u>Linkage group VII</u>							
✓ 4081	522	A	nic-3 (Y31 881)	VI	(543)	FGSC 2247	2246 A } OMM SL 2528 A } CPS SL 2247 a } OMM SL
✓ 4082	521	a					
✓ 4083	400	A	thi-3 (18 558)	VII	(525)	DDP 89 No 7041 thi-3 met-7	132 A } DDP 1076 a } M
✓ 4084	446	a					
✓ 4085	1804	A	csp-2 (UCLA 101)	VI	(664)	FGSC 2526	2526 a } CPS S
✓ 4086	1803	a					
✓ 4087	480	A	met-7 (48 94)	VII	(525)	DDP (see 7041 thi-3 met-7)	120 A } DDP 119 a } M
✓ 4088	447	a					
✓ 4089	582	A	nt (65 001)	VI	(536)	FGSC 505	271 A } DDP 505 a } RWB M
✓ 4090	581	a					
✓ 4091	1028	A	arg-10 (B 317)	VI	(562)	FGSC 275	122 A } SL6 275 a } DDP SL5
✓ 4092	1027	a					