· Backcrossed urs- strains with markers deposited at FGSC by E. Käfer (McGill Montreal) late in April 1982

Tentative FGSC #	Montreal sg No	mt A/a	Genotypes urs — other markers (allele numbers)	Back cross Level	Our Cross No	Derived from FGSC # (strains used for crosses)
4190	M 1945	A	urs-2 (no #) — acr-2 KH5; his-6 Y152 M105	VII	1502	# 2037 acr-2 (dow) × M1103 = # 4191 urs-2
4191	M 1385	a	urs-2 (no #) — pan-1 (5531)	VI	836	(see # 4127 4128)
4192	M 936	A	urs-3 (ALS 11); ylo-1 Y30 539y pan-2 (B5) Y154 M64	VIII	1354	# 467 pan-2 (ad-1)
4193	M 935	a				# 225 ylo-1 (pab-2)
						# 1627 urs-3
4194	M 938	A	" " ; trp-4 Y2198 pan-1 5531	VI	1353	DP sg No 4080 pdx-1 trp-4 pan-1
4195	M 937	a				
4196	M 1390	A	urs-4 (ALS 12) — KH5 acr-2 + (33757) leu-1	V	834	# 1628 urs-4
4197	M 1389	a				# 2037 acr-2 (dow)
						# 168 leu-1
4198	M 1904	A	urs-6; mtr (DS)15 met-2 P159 pan-1 5531; nic-3 (Y31881)	V	1806	DRS-sg No mtr (15) 243 DDP isd 351 141 544 met-2 pan-1
4199	M 1574	a		VI	# 4177 (LO) × # 4082	# 2244 A urs-6 # 2247 a nic-3

for urs of F. J. de Serres backcrossed repeatedly into SL

see all carrying al-2 (Y112 M38); cot-1 (C102(t)); pan-2 (Y387-15.7a)

-----	M 1397	A	urs-2 (EK sent to FGSC end of April 82)	
2714 2715	—	A/a	urs-3	I al-2; IV cot-1; VI pan-2
2716 2717	—	A/a	urs-5	
----	M 1923	A	urs-6 (taken to New Genl → FGSC (by EK) April 82)	
----	M 1922	a		

+ urs strain control (=) # 2583 al-2 cot-1 pan-2

4200	M 527	a	wild type ORS (SL 8 / SL+6) 74-ORS14.2a — for details see Note in NNL & pedigree sheet	a	VI	(6.2) # 2490 a × 74-OR 23-1V A	replaced 2490 ?