

Additional strains to deposit at FGSC (tentative # 4146 - 4200) ^{2nd patch} -1-
 from E. Käfer (McGill, Montreal), Spring 1982 (additional mapping and other purpose strains)
 final 1 May 1, 1982 - 8 -

Tent line FG #	M- <u>sg</u> No	mt A/a	Genotypes	Back cross level	Our cross of origin	Ultimate (FGSC) strains of origin	Replaces FGSC deposit by # crossed into
----------------	-----------------	--------	-----------	------------------	---------------------	-----------------------------------	---

1) Additional mapping strains, single linkage groups
 4146 | 1253 | A } Lg leu-3 ad-3B thi-1 cyh-1 }
 VI 667 } 883 ad-3B
 2166 thi-1
 1125 leu-3

14

omit	850 849	A a	IV, V	cr-1 ; inl C 102 (t)	37 401	do not include -IV	517 # 1244	1243 } DDP 1244 }
4164 4165	675 676	A a	I, II, V	sn cr-1 ; pe fl ; al-3 inl ⁺ C136 B123 ; Y8743m P; RP100 8320(t)		changed & copied sheets done		
4157 4158	1811 650	A a	I, VII	sn cr-1 ; csp-2 C136 B123 UCLA 101			VI 1540 ^x # 2001 sn cr-1 # 2526 csp-2	}=
4159	475	a	I	sn cr-1 ; +		VII 562 # 2001	# 2001	
4162 4163	509 690 or 538	A a	I, II	sn cr-1 ; pe fl } C136 B123 ; Y8743m L }		VI > 552 } # 2464 VII } VI } * # 338		
4164 4165	675 678	A a	II, IV	sn cr-1 ; pe fl ; al-3 inl ⁺ C136 B123 ; Y8743m L (RP100) 8320(t)		VI 567 } VI 586 }		
4160 4161	628 627	A a	I, V	sn cr-1 ; (+) ; al-3 inl ⁺ C136 B123 ; RP100 8320(t)		VII 501 # 2464	# 2464 } DDP 2465 }	
4167 4168	627 687 or 688	A a	I, II	cr-1 ; pe fl } C136 B123 ; Y8743m L }		VII 503 } # 338 IX 616 }	# 338 DDP 569, 868 } 568 867 (FJD)	
4169 4170	586 731	A a	Lg II	pe fl } Y8743m L }		VII 616 } changed		