



STM mutant	ORF	Orientation of Tn	Location of Tn	missing EcoRI fragment	2 EcoRI fragments with Tn	
2-84	M7	F	69767	14,937	4,259	11,977
3-74	M4	R	9158	18,836	14,824	5,311
4-11	M4	F	8641	18,836	13,407	6,728
4-47	M7	R	70096	14,937	5,488	10,748
4-52	ORF54	F	71898	14,937	6,390	9,846
8-95	M7	F	69957	14,937	4,449	11,787
11-29	M7	R	70046	14,937	5,438	10,798