



	Deletion Domain	Deletion Position (nt)	Insertion Loop	Mlu I site	T7 (nt)	Length (nt)	Mobility %
WT	DIVb	551-1792		+	23	677	100
DIVb	DIVb	540-1817		-	23	639	28
DIVb2	DIVb	549-1807		-	23	657	93 86
DIVa5+b2	DIVa+b	463-493, 549-1807	GAAA	-	23	630	28
DIVa5	DIVa	463-493	GAAA	+	23	650	100 105
DIVa4	DIVa	410-528		+	23	558	0.0006
DIVa3	DIVa	429-513		+	23	582	0.002
DIVa2	DIVa	446-455		+	23	667	36
DIVa1	DIVa	458-501		+	23	633	20
DIVa6	DIVa	402-426, 515-517		+	24	649	0.004
DIVa	DIVa	402-540		+	23	539	0.04
DIVa+b	DIVa+b	399-1814		-	23	499	0.0008