

### Additional File 3: Table S1

Table S1. Target gene copy number in four recombinant strains.

Strain	Ct( <i>rml</i> )	Ct( <i>gap</i> )	Copy number
m $\alpha$ -1pRML-X33	20.33 $\pm$ 0.11	20.64 $\pm$ 0.08	1.06 $\pm$ 0.04
m $\alpha$ -2pRML-X33	25.03 $\pm$ 0.08	26.49 $\pm$ 0.08	2.14 $\pm$ 0.13
m $\alpha$ -4pRML-X33	17.74 $\pm$ 0.11	20.04 $\pm$ 0.03	4.17 $\pm$ 0.15
m $\alpha$ -8pRML-X33	19.60 $\pm$ 0.10	22.92 $\pm$ 0.03	8.07 $\pm$ 0.05