

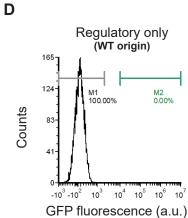
C

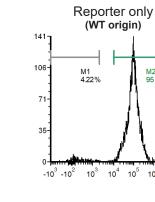
1st dilution								
М9		pGFP(TetA)						
		WT	D4 I	G6	D4 II	F4	G4	
	WT		28838	27170	24209	23776	23285	
pTetR	D4 I	19704	34078	25503	18343	20212	20976	
	G6	23319	220142	365037	22609	20490	22387	
	D4 II	21133	42589	21106	60662	18349	18293	
	F4	19862	26849	21184	19061	63579	17417	
	G4	33635	110283	425005	23830	48928	189417	

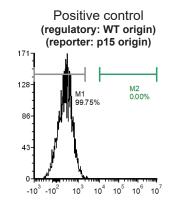
pGFP(TetA) positive control	387180
pTetR negative control	19953

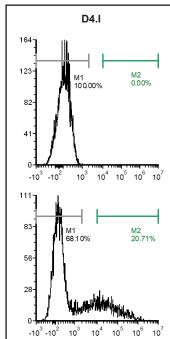
3rd dilution								
М9		pGFP(TetA)						
		WT	D4 I	G6	D4 II	F4	G4	
pTetR	WT		21699	21105	22897	15320	16763	
	D4 I	20591	574962	17190	17078	17176	18047	
	G6	27180	213569	796289	22905	14470	21593	
	D4 II	22785	64041	11803	339829	21765	23394	
	F4	22291	45029	11608	24051	249330	17521	
	G4	25794	70443	1119908	31474	149623	286265	

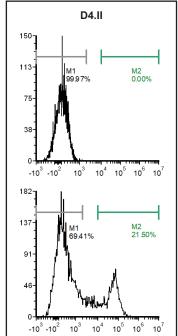
pGFP(TetA) positive control	738296	
pTetR negative control	22328	





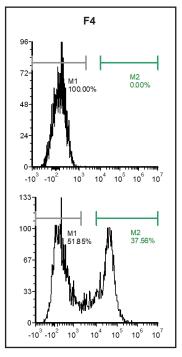






10<sup>3</sup> 10<sup>4</sup> M2 95.36%

10<sup>6</sup>



regulatory: WT origin reporter: engineered origin regulatory: engineered origin reporter: engineered origin