



pART7::CLOMELEON				
	Fragments	Start	End	Category
	35S CaMV promoter	3784	4210	Promoter
	6xHis-Tag	4256	4273	Affinity Tag
	CFP	4298	5014	Reporter Gene
	Linker	5015	5086	Miscellaneous
	TEV-Protease Site	5039	5059	Gene
	YFP	5087	5803	Reporter Gene
	Selected Restriction Sites cuts once / cuts twice	Location		Sequence
	BamHI	4275, 5811		g gatcc
	EcoRI	4218		g aattc
	HindIII	5805		a agctt
	KpnI	4297		g gta c
	NotI	2859; 6595		c tgc a g
	PstI	6540		c tgc a g
	SacI /SstI	2851; 4291		g agc t c
	XbaI	5817		t t c t a g a
	XhoI	4212		c t c g a g