

ResearchE-user03

#Team: Cornell

##Basic parts

Name	Length	Description
BBa_K3419000	1104bp	ASD
BBa_K3419001	870bp	Trichosanthin

##Composite parts

Name	Length	Description
BBa_K3419002	1302bp	ASD with strong promoter Trichosanthin with strong promoter, TT
BBa_K3419003	1200bp	mCardinal with strong promoter Holin/Anti- Kill Switch with lactate
BBa_K3419004	914bp	inducible promoter
BBa_K3419005	2118bp	

#Team: Ionis_Paris

##Basic parts

Name	Length	Description
BBa_J23104	35bp	Constitutive promoter region
BBa_B0030	15bp	RBS region
BBa_K1694002	438bp	Fusion vehicle for bacterial surface display Lpp-OmpA
BBa_K243004	12bp	Short linker(Gly-Gly-Ser-Gly) to fuse the proteins
BBa_J18918	21bp	TEV peptide signal(tag)
BBa_K844000	36bp	10xHis-Tag
BBa_E1010	706bp	Fluorescent protein mRFP
BBa_K3409000	3081bp	Gp37: T4 Bacteriophage long tail fiber gene product
BBa_B0015	129bp	Double Terminator region composed BBa_0010 & BBa_0012
BBa_J23107	35bp	Constitutive promoter region
BBa_B0032	13bp	RBS region
BBa_K3409001	549bp	Gp38: T4 Bacteriophage chaperone protein
BBa_K3409002	243bp	Gp57a: T4 Bacteriophage chaperone protein
BBa_B1005	34bp	Terminator region

##Composite parts

Name	Length	Description
BBa_K3409008	5347bp	Expression of gp37 on the outer membrane with mRFP
BBa_K3409009	4461bp	Expression of gp37 on the outer membrane without mRFP