

# igem\_part.Rmd

Emelianov Georgii

no	team_name	project_title	project_year	wiki_page
1	NEFU-China	BOLD	2020	<a href="https://2020.igem.org/Team:NEFU_China">https://2020.igem.org/Team:NEFU_China</a>
2	Moscow	HaploSense	2020	<a href="https://2020.igem.org/Team:Moscow">https://2020.igem.org/Team:Moscow</a>
3	EPFL	Espress'EAU	2020	<a href="https://2020.igem.org/Team:EPFL">https://2020.igem.org/Team:EPFL</a>
4	Queens-Canada	Velcriston	2020	<a href="https://2020.igem.org/Team:Queens_Canada">https://2020.igem.org/Team:Queens_Canada</a>
5	Nantes	The A3 project	2020	<a href="https://2020.igem.org/Team:Nantes">https://2020.igem.org/Team:Nantes</a>

no	part_id	part_name	part_type	team_id
1	BBa_K1316002	yqjF	Promoter	1
2	BBa_K2559005	EGFP	Coding	1
3	BBa_K3457012	Cytosolic-abundant heat soluble protein 106094	Coding	1
4	BBa_K3350857	yhaJ	Coding	1
5	BBa_K2913020	TrnB	Terminator	1
6	BBa_K2913022	pBAD	Promoter	1
7	BBa_K216008	LuxAB	Coding	1
8	BBa_K322312	LuxCDE	Coding	1
9	BBa_K1316006	nemA-nfsA-nfsB	Coding	1
10	BBa_K3350859	yqjF1st	Promoter	1
11	BBa_K3350860	yqjF2nd	Promoter	1
12	BBa_K3350862	yqjF3rd	Promoter	1
13	BBa_K3350858	yhaJ1st	Coding	1

no	part_id	part_name	part_type	team_id
1	BBa_K3636000	CasX (Cas12e)	Coding	2

no	part_id	part_name	part_type	team_id
1	BBa_K3600000	HSP12 promoter part plasmid	Regulatory	3
2	BBa_K3600001	TRX2 promoter part plasmid	Regulatory	3
3	BBa_K3600002	YCF1 promoter part plasmid	Regulatory	3
4	BBa_K3600003	GSH1 promoter part plasmid	Regulatory	3
5	BBa_K3600004	GLR1 promoter part plasmid	Regulatory	3
6	BBa_K3600006	prHSP12-yomScarlet-I-tADH1	Cassette	3
7	BBa_K3600007	prTRX2-yomScarlet-I-tADH1	Cassette	3
8	BBa_K3600008	prYCF1-yomScarlet-I-tADH1	Cassette	3
9	BBa_K3600009	prGSH1-yomScarlet-I-tADH1	Cassette	3
10	BBa_K3600010	mScarlet-I reporter gene	Reporter	3
11	BBa_K3600011	prGLR1-yomScarlet-I-tADH1	Cassette	3

no	part_id	part_name	part_type	team_id
12	BBa_K3600012	Lys2-GFP dropout multi-gene backbone	Cassette	3
13	BBa_K3600013	Lys2-HSP12pr-mScarleti cassette	Cassette	3
14	BBa_K3600014	Lys2-TRX2pr-mScarleti cassette	Cassette	3
15	BBa_K3600015	Lys2-YCF1pr-mScarleti cassette	Cassette	3
16	BBa_K3600016	Lys2-GSH1pr-mScarleti cassette	Cassette	3
17	BBa_K3600017	Lys2-GLR1pr-mScarleti cassette	Cassette	3

no	part_id	part_name	part_type	team_id
1	BBa_K3515000	K coil alpha helix with cysteine to be used with a K coil alpha helix for protein immobilization	Coding	4
2	BBa_K3515001	E coil alpha helix with cysteine to be used with a E coil alpha helix for protein immobilization	Coding	4
3	BBa_K3515002	Mechococcus Phosphate Binding Protein with cysteine modification(s) to bind to a biosensor	Coding	4
4	BBa_K3515003	Sponin C, a calcium binding protein with cysteine modification(s) to bind to a biosensor	Coding	4
5	BBa_K3515004	Rassium binding protein with cysteine modification(s) to bind to a biosensor	Coding	4
6	BBa_K3515005	Glucose binding protein with cysteine modification(s) to bind to a biosensor	Coding	4
7	BBa_K3515006	Mechococcus Phosphate Binding Protein with cysteine modification(s) and FRET to monitor phosphate	Coding	4
8	BBa_K3515007	Sponin C, a calcium binding protein with cysteine modification(s) to bind to a biosensor and FRET	Coding	4
9	BBa_K3515008	Rassium binding protein with cysteine modification(s) to bind to a biosensor and FRET to monitor p	Coding	4
10	BBa_K3515009	Glucose binding protein with cysteine modification(s) to bind to a biosensor and FRET to monitor glu	Coding	4
11	BBa_K3515010	Vitamin D Receptor Binding Protein with cysteine modification(s) to bind to a biosensor	Coding	4
12	BBa_K3515011	Vitamin D receptor binding protein with cysteine modification(s) to bind to a biosensor and FRET to	Coding	4
13	BBa_K3515012	Parathyroid Hormone Receptor with cysteine modification(s) to bind to a biosensor	Coding	4
14	BBa_K3515013	Parathyroid Hormone Receptor with cysteine modification(s) and FRET to monitor PTH levels using a b	Coding	4
15	BBa_K3515014	Alpha-Klotho Binding Protein with cysteine modification(s) to bind to a biosensor	Coding	4
16	BBa_K3515015	Alpha-Klotho Binding Protein with cysteine modification(s) and FRET to monitor phosphate levels usin	Coding	4