

Non-degenerate Part IDs and Sources							
Part		Location					
ID Number	Name	Source Plasmid	Reverse Complement	Start (bp)	End (bp)	Length	Sequence
0	pNJH0010_vector_backbone	pS8c-gfpuv_sigpep	FALSE	2016	1238	4522	TAAATCGAG
1	BMC_nterm_sig_pep	BMC_nterm_sig_pe	FALSE	4	54	51	GAAAATAAC
2	ccmN_nterm_sig_pep	ccmN_nterm_sig_p	FALSE	4	60	57	AAGGTCTAC
3	short_gly_ser_linker	BMC_nterm_sig_pe	FALSE	55	78	24	GGTGGCAGT
4	long_gly_ser_linker	BMC_nterm_sig_pe	FALSE	55	102	48	GGTGGCAGT
5	GFPuv	pS8c-gfpuv_sigpep	FALSE	1242	1952	711	AAAGGAGAA
6	ssrA_tag_5prime	ssrA_tag_GFPuv	FALSE	1	15	15	GCGGCGAAC
7	ssrA_tag_enhanced_5prime	ssrA_tag_enhance	FALSE	1	21	21	GCGGCGAAC
8	ssrA_tag_3prime	ssrA_tag_GFPuv	FALSE	16	33	18	AACTATGCG