promoter_3nd

2021-04-12

BBa_R0011

library(readxl)
library(tidyverse)

0011

//parts.

igem.o

rg/Part:

BBa_R

0011

BBa **Proorfidte**r

Experience

```
## # A tibble: 1 x 7
##
     Bbid
              type
                      link
                                           backbone device_id team_name user
##
     <chr>>
              <chr>
                     <chr>
                                           <chr>>
                                                      <chr>
                                                                 <chr>
                                                                            <chr>
## 1 BBa_RO~ Promo~ http://parts.igem~ pSB1C3
                                                      D0001
                                                                 ZJU-China kun
Bbidtype link.x
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                                                             id.ystrain indconconcualitealuinitulohoulbitelnyp
BBa Prooftdter
                   pSB10030021U-kun1
                                        HPV
                                               2019ttps:
                                                                 E.coli IPT @ .0 @n M 170 @PU 6
                            China
                                                   //2019
                                                                 BL21(DE3)
         //parts.
                                        de-
         igem.o
                                        tec-
                                                   .igem.
         rg/Part:
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                                        tion
         BBa R
                                        Biosen-
                                                   am:
         0011
                                                   ZJU-
                                        sor
                                                   China
                   pSB10030021U-kun1
                                        HPV
                                                                E.coli IPT@.05mM 22018118U6
BBa_Proorfidter
                                               20119ttps:
                                                                                             18 NA
                            China
                                                   //2019
                                                                 BL21(DE3)
         //parts.
                                        de-
         igem.o
                                        tec-
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         rg/Part:
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                                        Biosen-
         BBa R
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         0011
                                                   ZJU-
                                        sor
                                                   China
BBa Prooftdter
                   pSB10030021U-kun1
                                        HPV
                                                             3 E.coli IPTG0.10nM 230R0PU6 18 NA
                                               20119ttps:
         //parts.
                            China
                                        de-
                                                   //2019
                                                                 BL21(DE3)
         igem.o
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         rg/Part:
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         BBa_R
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```

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20119ttps:

China

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China

E.coli IPT@.5@nM 220R0PU6

BL21(DE3)

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pSB10030021U-kun1

China

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BBa_ RY000ftdte t //parts. igem.o rg/Part: BBa_R 0011	pSB1 009 0 021 U-kun1 China	HPV 201l9ttps: de- //2019 tecigem. tion org/Te Biosen- am: sor ZJU- China	5 E.coli IPTOD.00mM 150ROPDU6 2 BL21(DE3)	5 NA	
BBa_PROOdfutter //parts. igem.o rg/Part: BBa_R 0011	pSB1l0030021U-kun1 China	HPV 201l9ttps: de- //2019 tecigem. tion org/Te Biosen- am: sor ZJU- China	6 E.coli IPTOD.05mM 2401701PU6 2 BL21(DE3)	5 NA	
BBa_R\@0\fdtepr //parts. igem.o rg/Part: BBa_R 0011	pSB1l0030021U-kun1 China	HPV 201l9ttps: de- //2019 tecigem. tion org/Te Biosen- am: sor ZJU- China	7 E.coli IPTCD.10mM 2501701PU6 2 BL21(DE3)	5 NA	
BBa_ Pr@o/futtp r //parts. igem.o rg/Part: BBa_R 0011	pSB1l0030021U-kun1 China	HPV 201l9ttps: de- //2019 tecigem. tion org/Te Biosen- am: sor ZJU- China	8 E.coli IPTCD.50mM 2401701PU6 2 BL21(DE3)	5 NA	
BBa_R\@\dagged\factordate \text{pr} \\ /parts. \\ igem.o \\ rg/Part: \\ BBa_R\\ 0011	pSB1l0030021U-kun1 China	HPV 201l9ttps: de- //2019 tecigem. tion org/Te Biosen- am: sor ZJU- China	9 E.coliIPTCD.00nM15017019U6 3 BL21(DE3)	7 NA	
BBa_PROOdfutter //parts. igem.o rg/Part: BBa_R 0011	pSB1l0030021U-kun1 China	HPV 201l9ttps: de- //2019 tecigem. tion org/Te Biosen- am: sor ZJU- China	10 E.coli IPTG0.05nM 17017019U6 3 BL21(DE3)	7 NA	
BBa_ RY000ftdte r //parts. igem.o rg/Part: BBa_R 0011	pSB1l0030021U-kun1 China	HPV 201l9ttps: de- //2019 tecigem. tion org/Te Biosen- am: sor ZJU- China	11 E.coli IPTGD.10mM 2001011PU6 3 BL21(DE3)	7 NA	

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BBa_R@@fdter //parts. igem.o rg/Part: BBa_R 0011	pSB1l0030021U-kun1 China	HPV de- tec- tion Biosen- sor	201l9ttps: //2019 .igem. org/Te - am: ZJU- China	12 E.coli IPTOD.50mM 1601011PU6 37 NA BL21(DE3)	4	

```
## # A tibble: 12 x 4
##
      Bbid
               strain
                                 conc value
##
      <chr>
                <fct>
                                 <fct> <dbl>
   1 BBa_R0011 E.coli BL21(DE3) 0
##
                                       17000
    2 BBa_R0011 E.coli BL21(DE3) 0.05
                                       22000
##
   3 BBa_R0011 E.coli BL21(DE3) 0.1
                                       23000
  4 BBa_R0011 E.coli BL21(DE3) 0.5
                                       22000
## 5 BBa_R0011 E.coli BL21(DE3) 0
                                       15000
## 6 BBa_R0011 E.coli BL21(DE3) 0.05
                                       24000
## 7 BBa_R0011 E.coli BL21(DE3) 0.1
                                       25000
## 8 BBa_R0011 E.coli BL21(DE3) 0.5
                                       24000
## 9 BBa_R0011 E.coli BL21(DE3) 0
                                       15000
## 10 BBa_R0011 E.coli BL21(DE3) 0.05
                                       17000
## 11 BBa_R0011 E.coli BL21(DE3) 0.1
                                       20000
## 12 BBa_R0011 E.coli BL21(DE3) 0.5
                                       16000
```

