

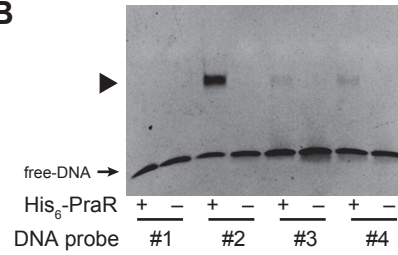
A

proposed by
Frederix et al (2011):
SELEX product:
reb promoter candidate #1:
candidate #2:
candidate #3:
candidate #4:

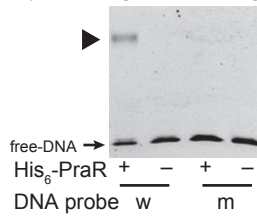
```

---CAACnnnnnGTTG---
aggctaCAACTctagGTTgtgc
ggcgcCAAgaacaTTTtaac
ttataCAATctaaaATAGatta
atgtcCTACcttcgGTTCcact
catgtCGACcacagGTTc gat

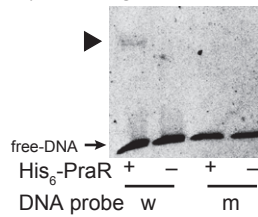
```

B**C**

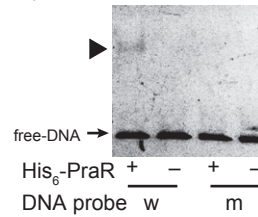
#2 (PraR binding site A)
w: ttataCAATctaaaATAGatta
m: -----TG-----C-----



#3 (PraR binding site B)
w: atgtcCTACcttcgGTTCcact
m: -----TG-----A-----



#4 (PraR binding site C)
w: catgtCGACcacagGTTc gat
m: -----T-----A-----

**D**

SELEX products:
reb promoter:

```

actgatttGTAACatttGTTAC
agtgtgtGTAACatttGTTAC
atcagtGTAACaattGGTACac
atgGTGACTtttGTTACacatc
aatgggggGTGACTtttGTTAC
agtgttatGTGACTtttGGTAC
tcaaGTGACTttcATCACcgac

```

E

w: tcaaGTGACTttcATCACcgac
m1: -----AC-----
m2: -----GT-----

