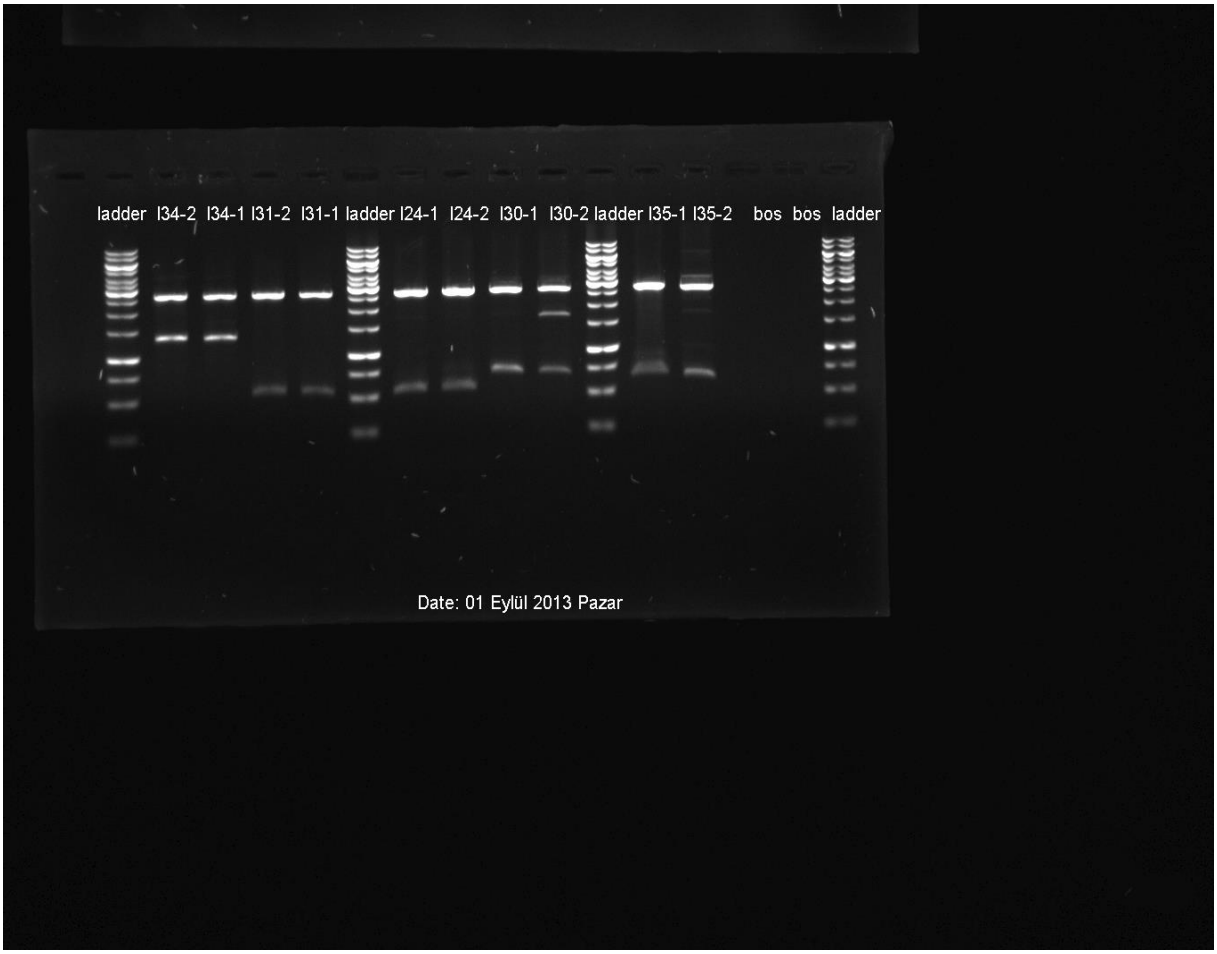
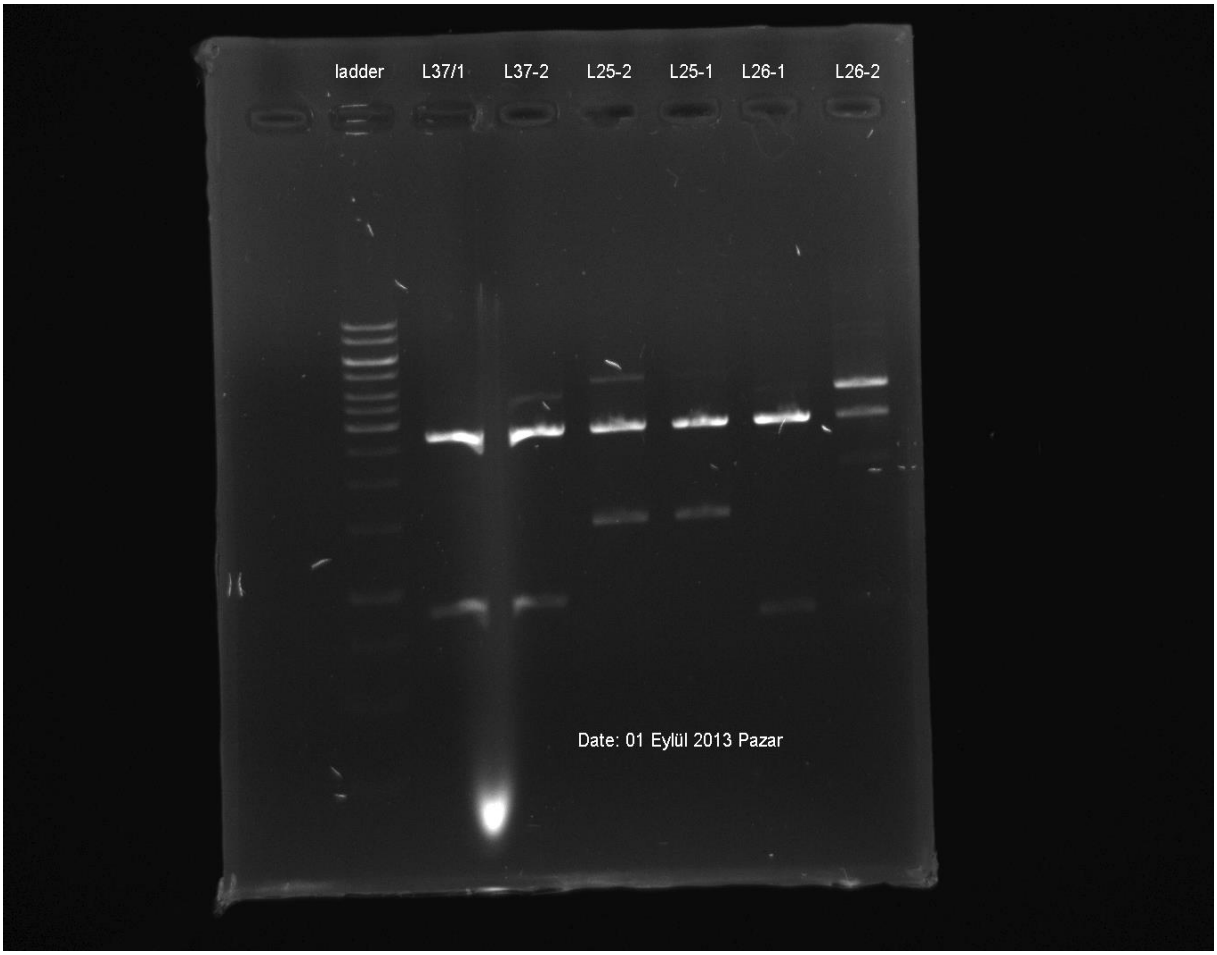
01.09.13

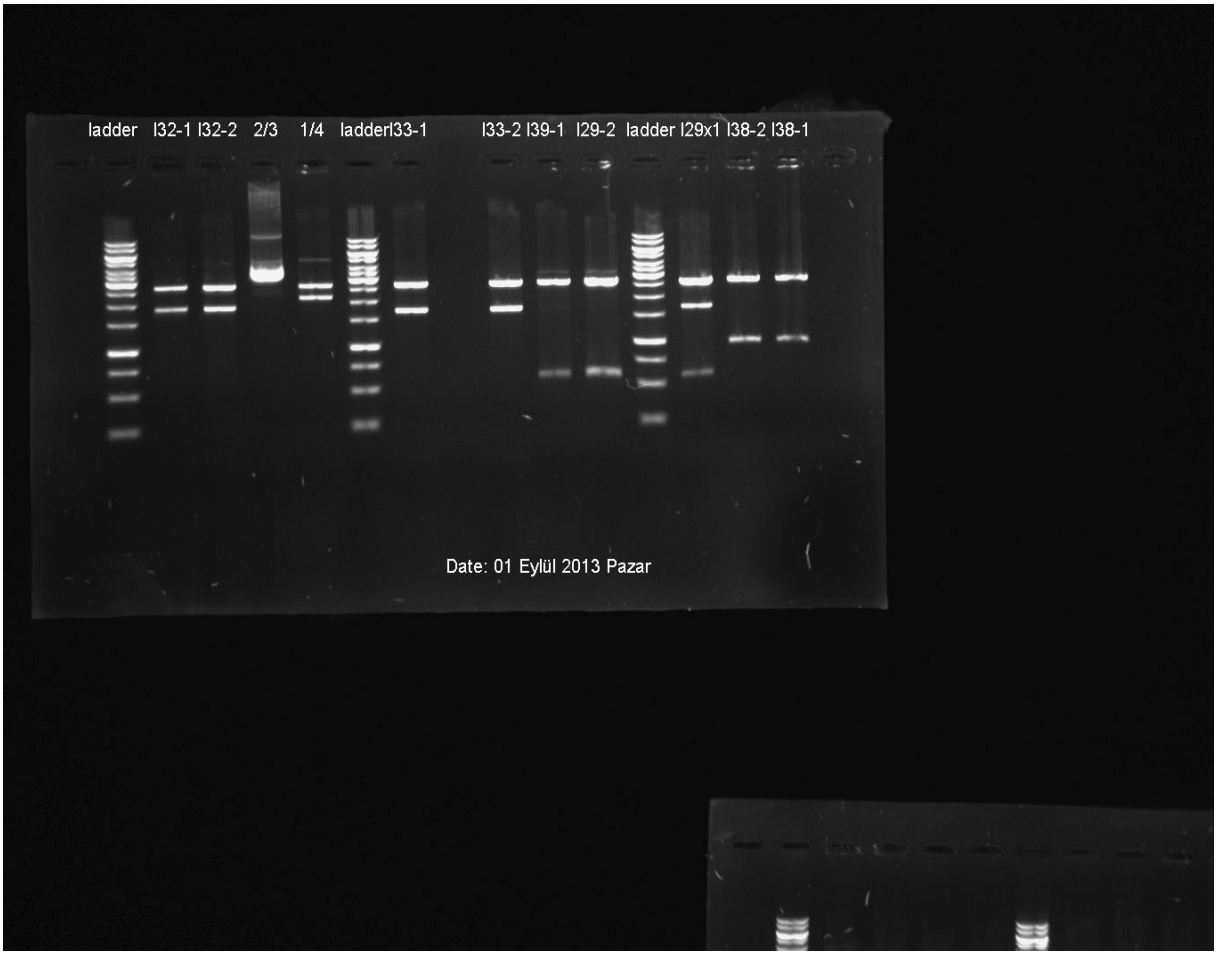
We used western bloot experiment in order to observe tat-apoptin (BBa_K1202105) but we didn't observe BBa_K1202105.



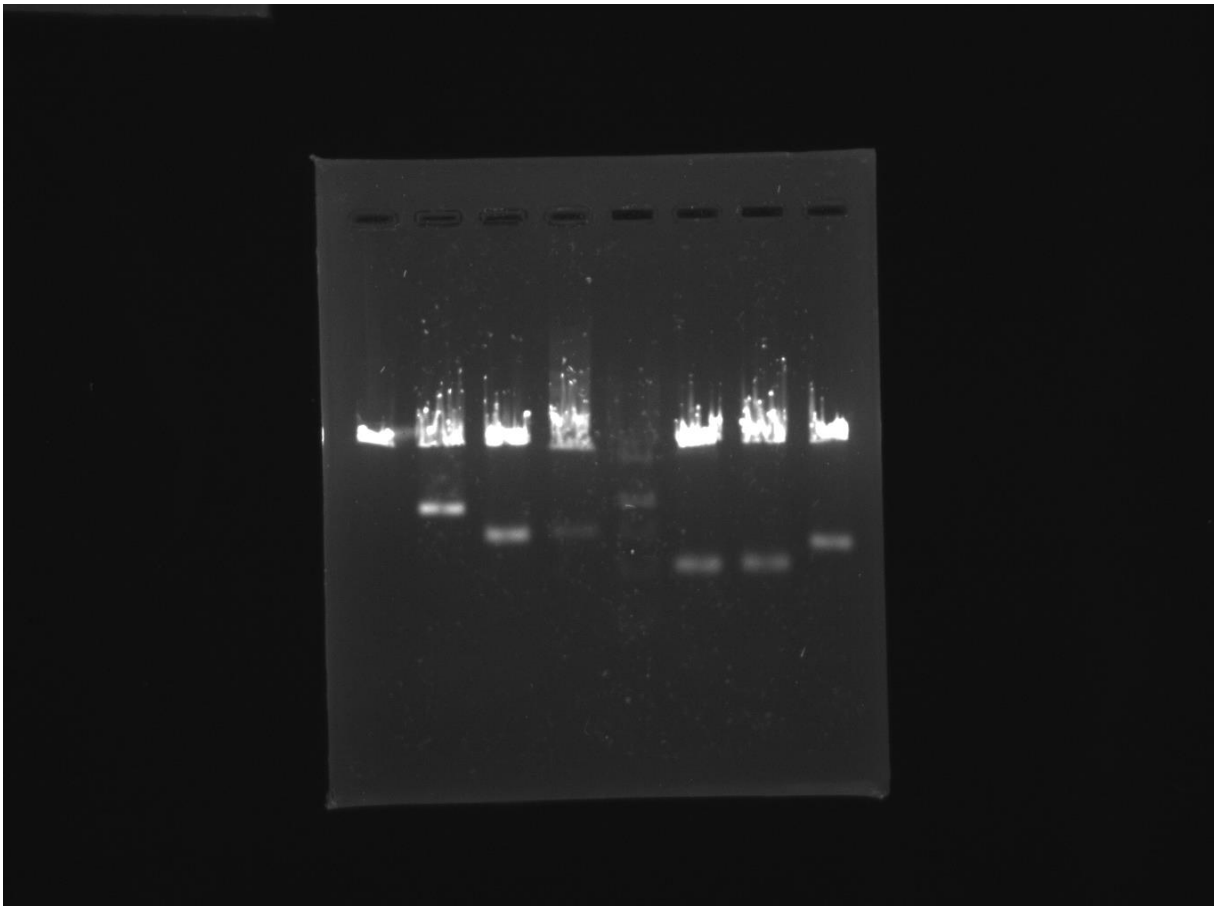
Parts were cloned to check ,via electrophoresis gel and all parts were found correct



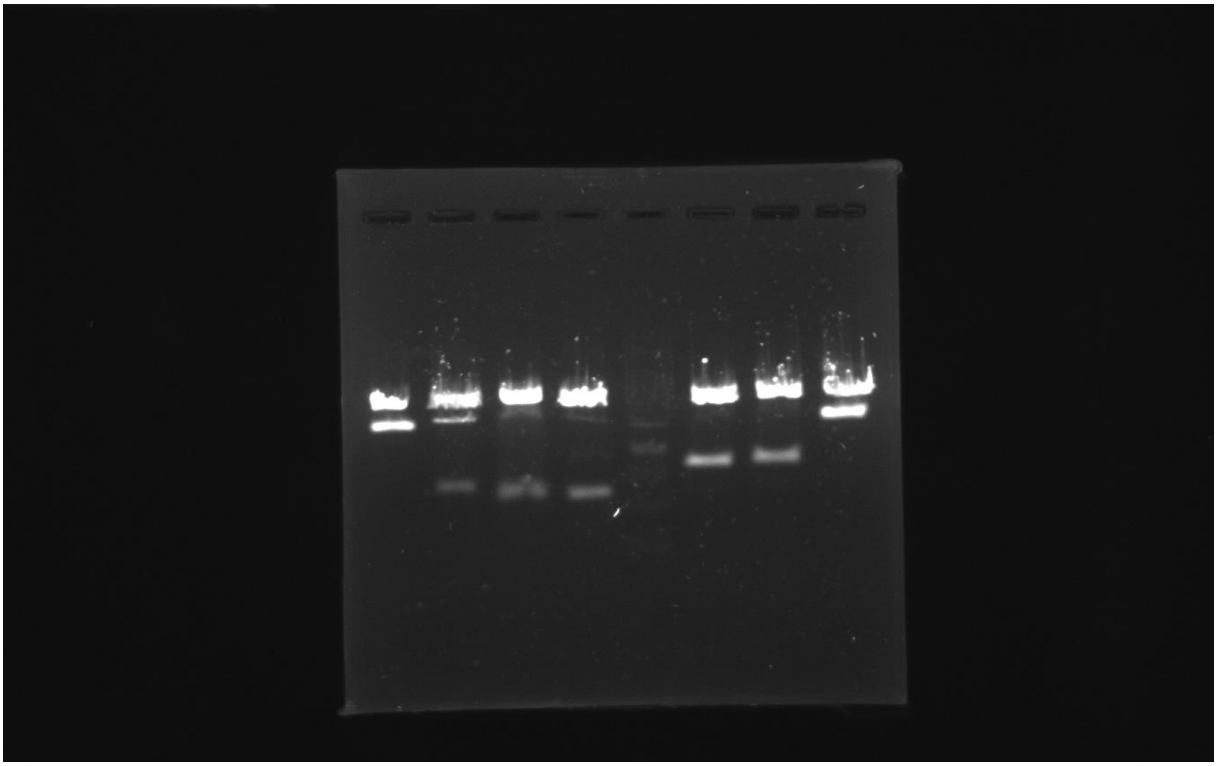
Parts were cloned to check, via electrophoresis gel and all parts expect L26-2 were found correct



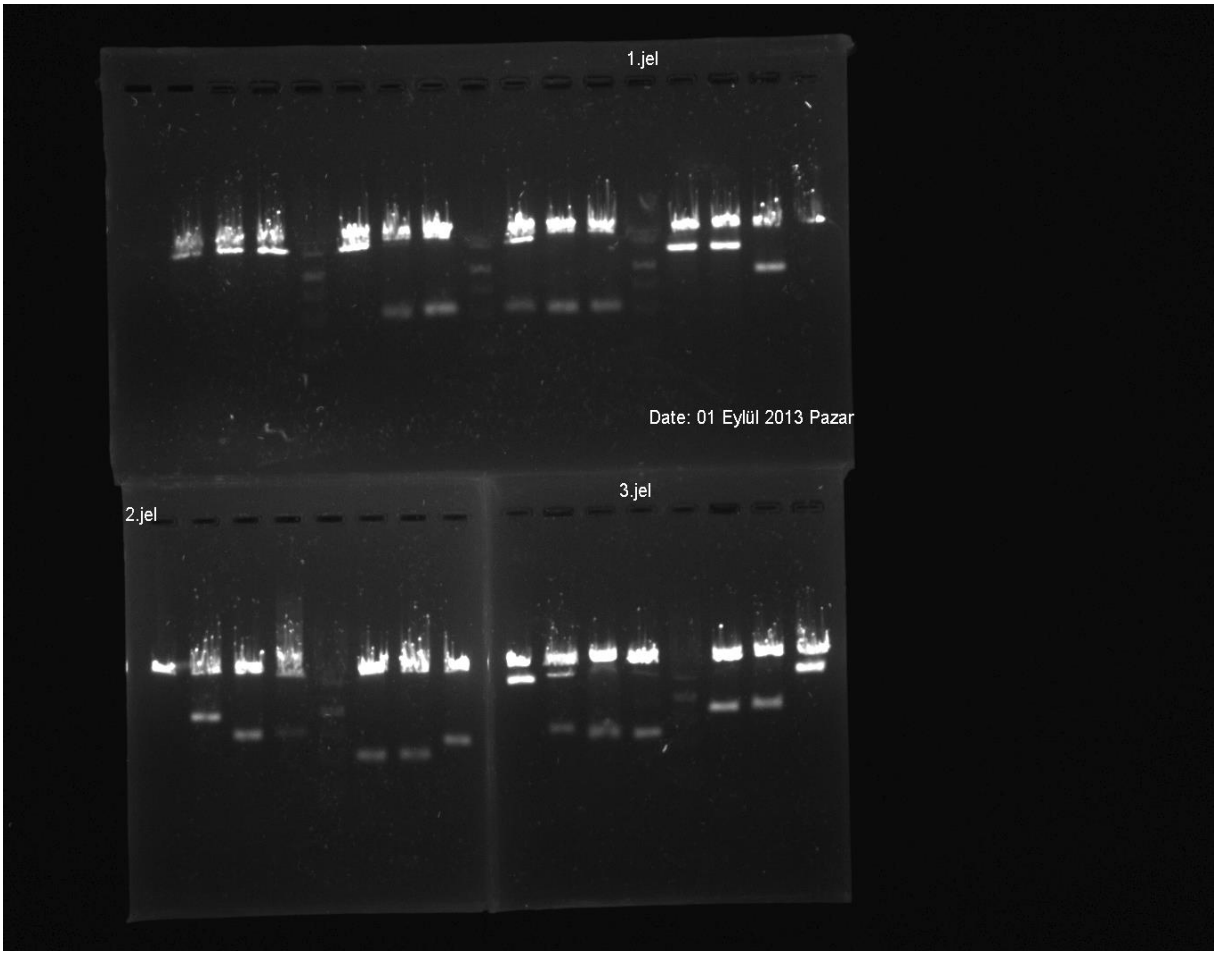
Parts were cloned to check, via electrophoresis gel and all parts were found correct



Parts were cloned to check, via electrophoresis gel and all parts expect were found correct



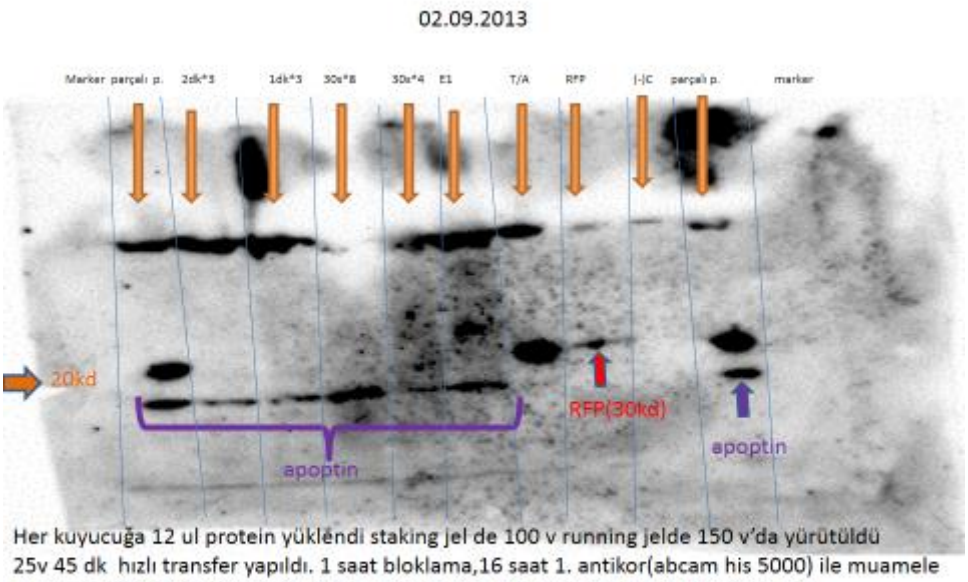
Parts were cloned pcr to check, via electrophoresis gel and all parts were found correct



Parts were cloned to check, via electrophoresis gel and all parts expect 1. well were found correct

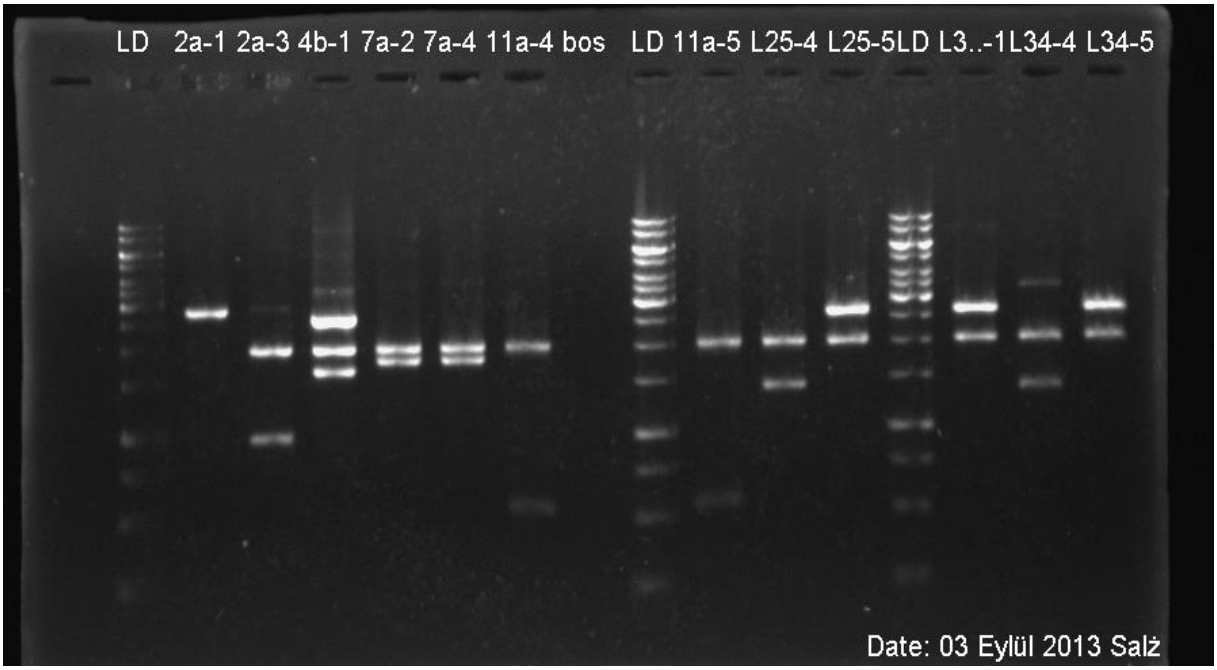
02.09.13

We used western bloot experiment in order to observe tat-apoptin (BBa_K1202105) and we observed BBa_K1202105



Her kuyucuğa 12 ul protein yüklendi staking jel de 100 v running jelde 150 v'da yürütüldü
25v 45 dk hızlı transfer yapıldı. 1 saat bloklama,16 saat 1. antikor(abcam his 5000) ile muamele
1 saat 2. antikor ile muamele yapıldı . Blots - chemi hi sensitivity ; mini protean jel;
3 dk boyunca 10 fotoğraf ile görüntülendi.
Sonuç olarak 20kd protein bölgesinde istenilen APOPTİN bantları görüldü
(Safa TAPAN, Nur Nihal BALTACI)

03.09.13



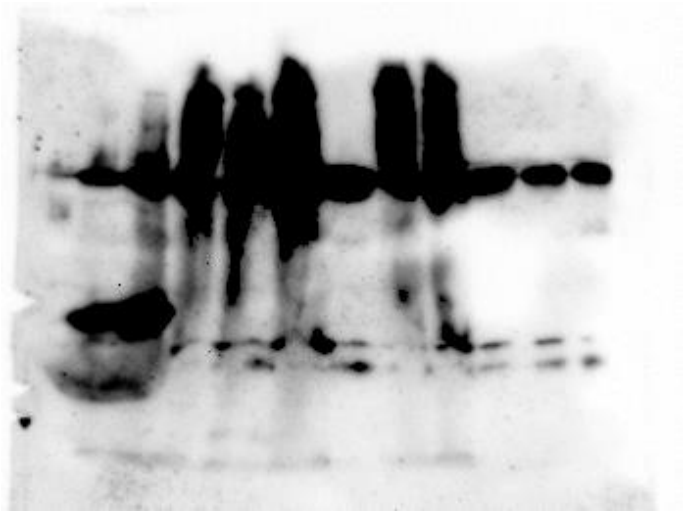
Parts were cloned to check, bia electrophoresis gel and all parts expect 2a-1 were found correct

4.09.2013 Report

- Taha and omer prepared amp, chl agar plates
- Nur Nihal and Safa did a trial of the purification to see whether it is working or not, for this reason western was also done.
- Aysenur isolated pind2 lig. for coincubation.

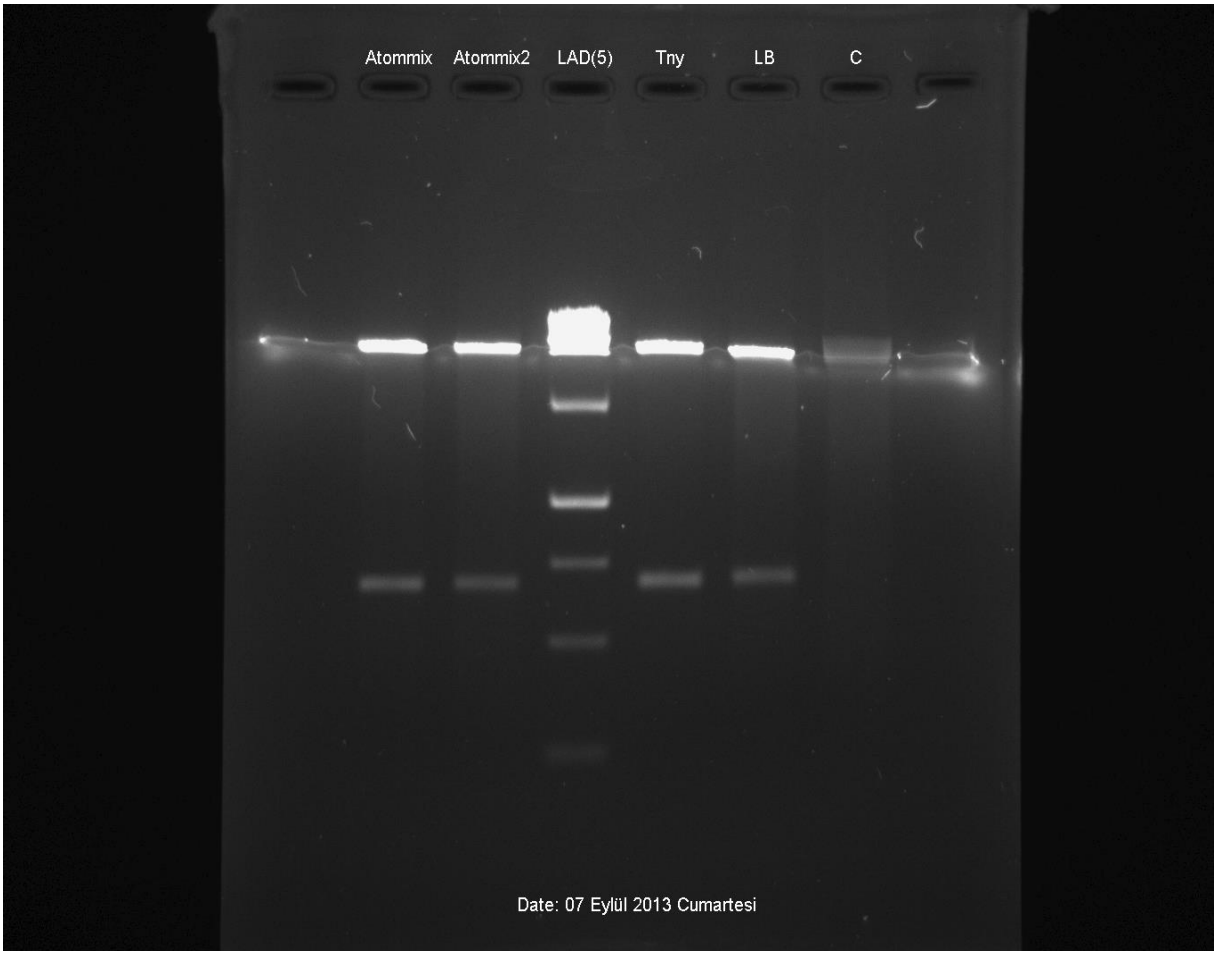
05.09.13

We used western bloot experiment in order to observe tat-apoptin (BBa_K1202105) and we observed BBa_K1202105 but this result wasn't so good



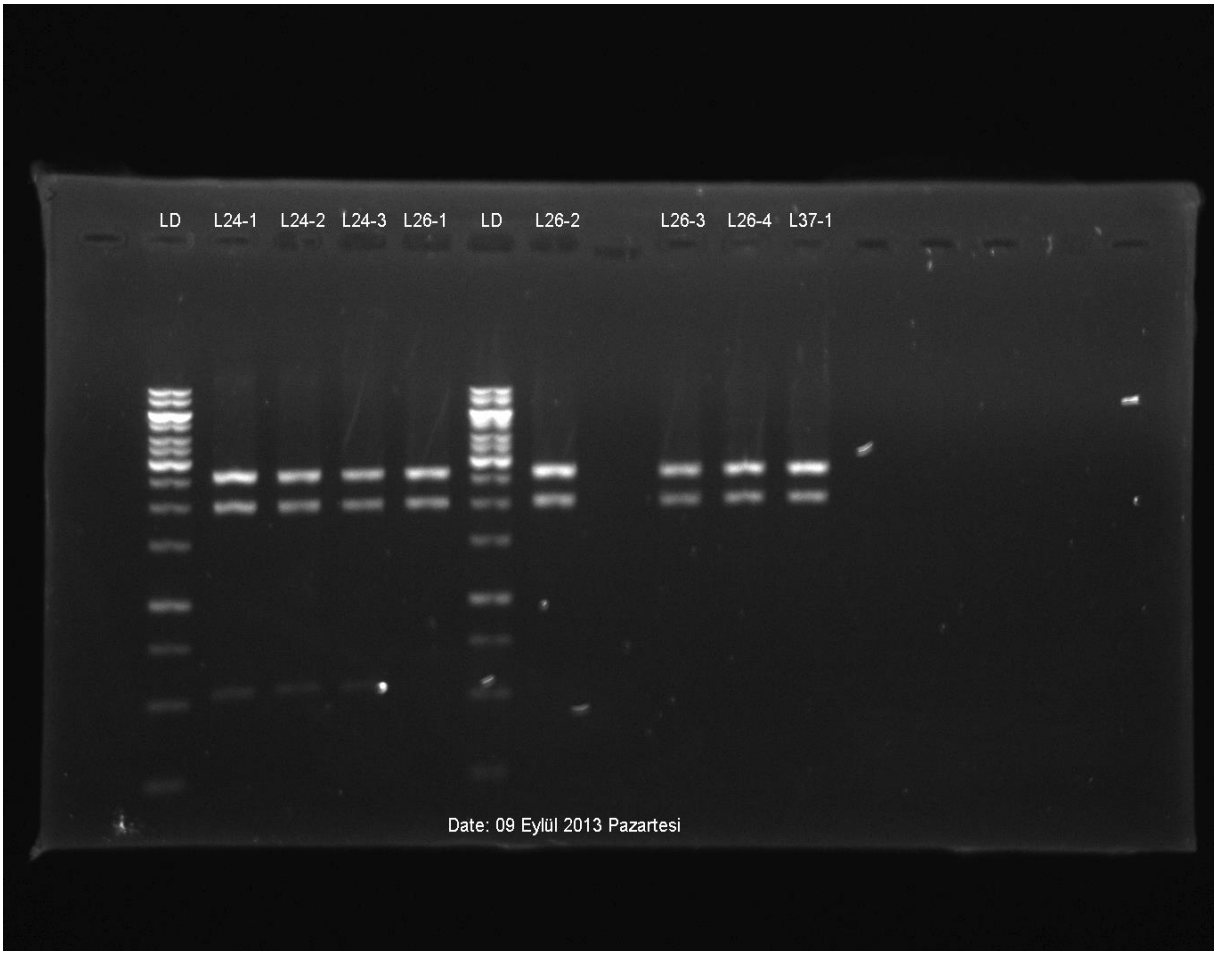
07.09.13

western?



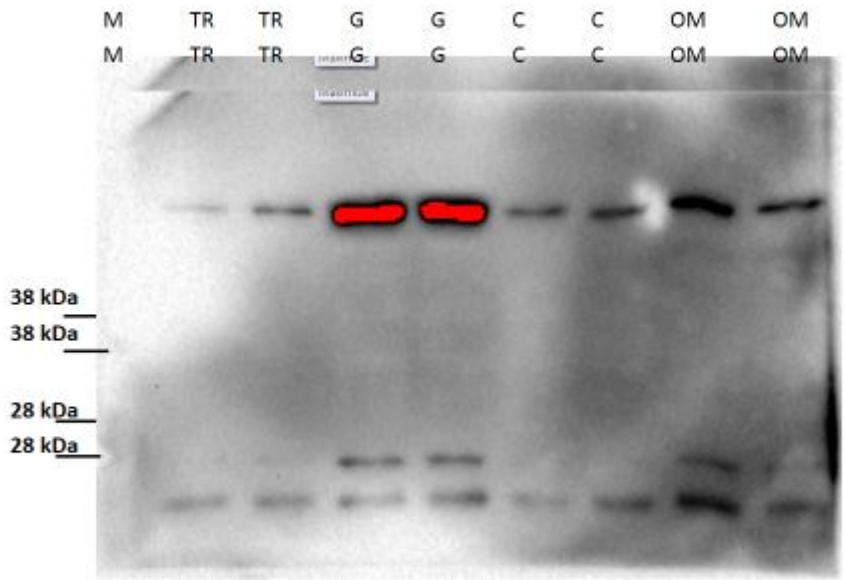
Parts were cloned to check, bia electrophoresis gel and all parts were found correct

09.09.13



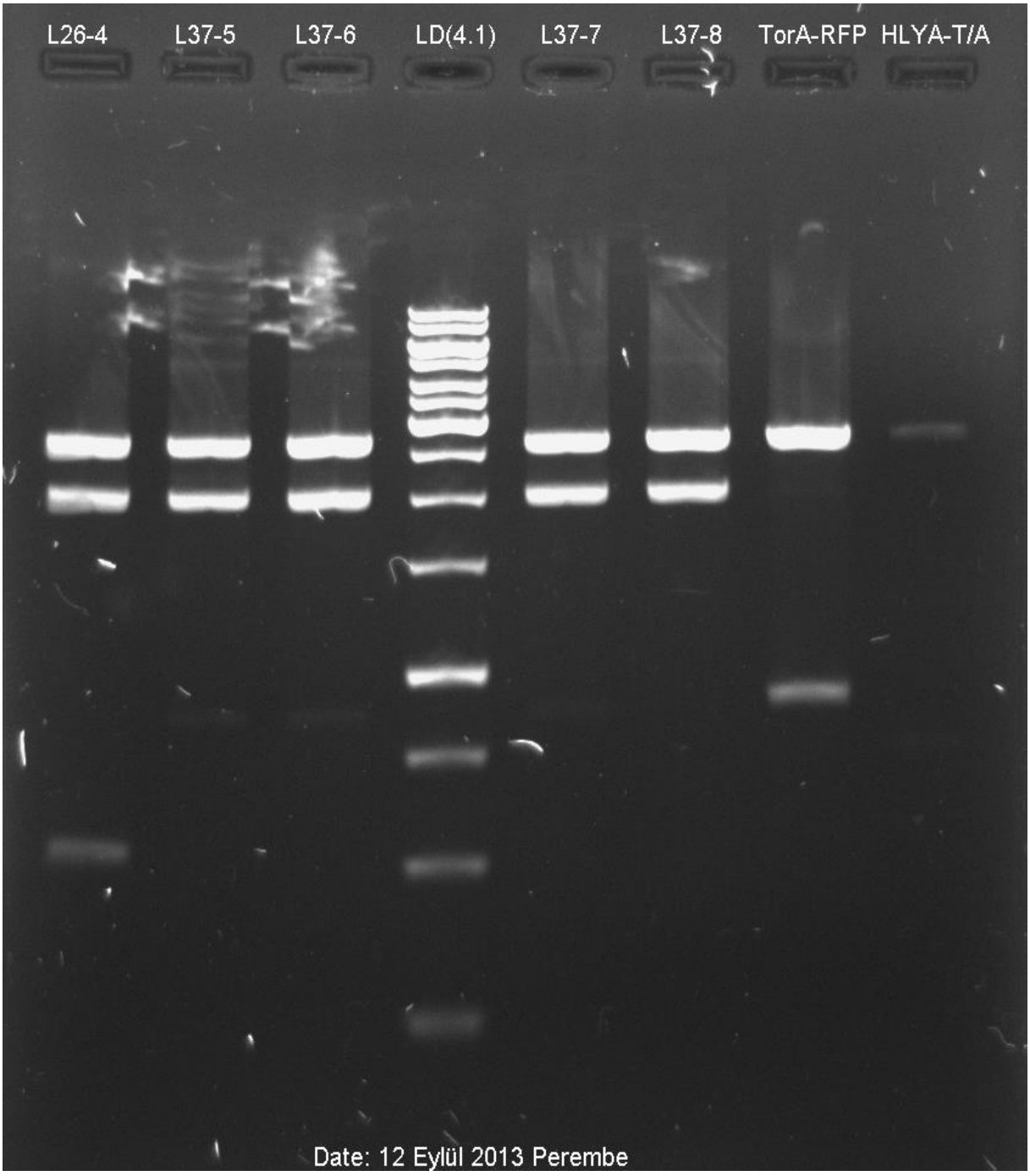
Parts were cloned to check, bia electrophoresis gel and all parts were found correct

10.09.13



We used western bloot experiment in order to observe BBa_K1202113(TR), BBa_K1202102(G), BBa_K1202114(OM)

12.09.13



Parts were cloned to check, bia electrophoresis gel and all parts expect Hlya-T/A were found correct

13.09.13

Taha = L24, L26, L30 transformation, liquid cultures for L24, L37

Ayşenur = Ellman's assay, L25, L34 are enzyme, L24 was the control group, Co-incubation of bacteria in the samples PIND bacteria (with SAH), in addition to these bacteria lysis buffer and subjected to sonication process elmans assay test,

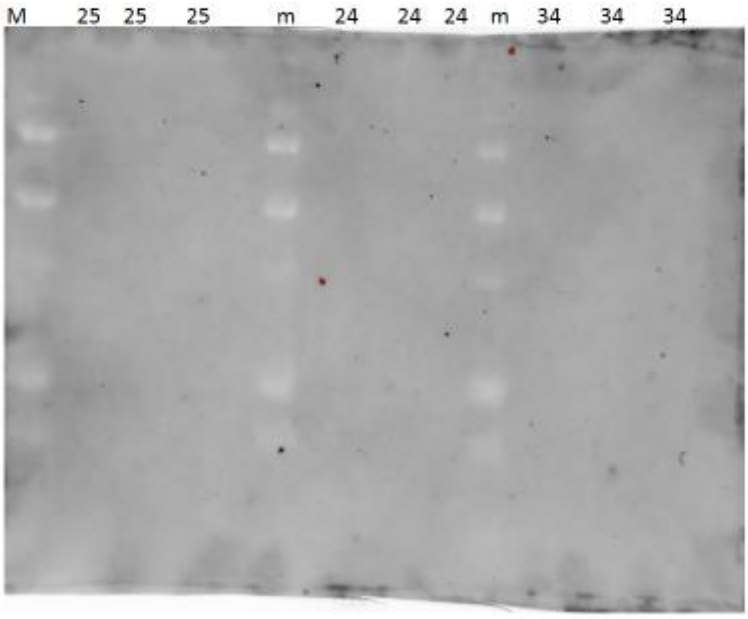
Nihal, Esin Abla = Trypan Blue assay, samples, TAT-apoptin, TATH-apoptin, L35, E4ORF4

Michael, Fatih = Phosphate buffer made for the Protein G assay, western blots with yudum Abla,

Safa = prepared liquid cultures of vectors (PET45, PET22) with taha, the transformation controlled; BL21 (DE3) compatent: confirmed, niessle compatent = cannot be used prepared the antibiotic AMP, LB (2 liters) was prepared,

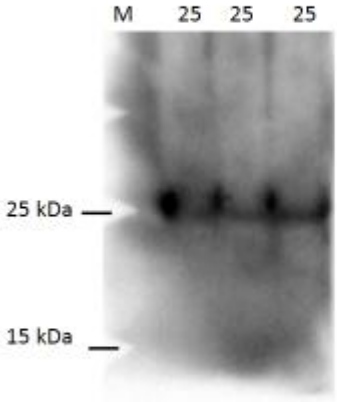
Abdülkerim = C215 protein was purified with Mikail, Cancer cells was co-incubating for imminofluorencence,Samples, pbs, isolated C215, purified C215

We used western bloot experiment in order to observe BBa_K1202101(25), BBa_K1202100(24), BBa_K1202110(34)

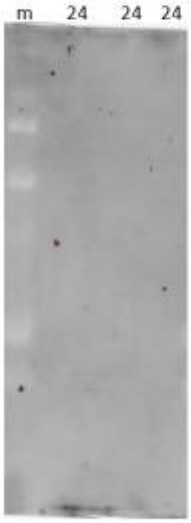


1 A

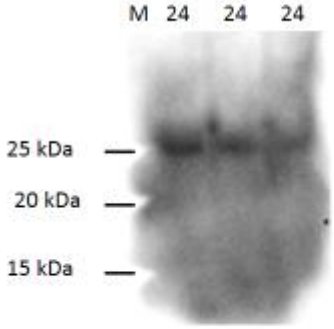
HIS –TAG **1.AB= 1/2000**
2. AB=MOUSE 1/4000



1 B

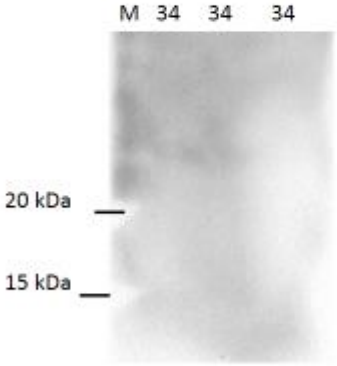


HIS –TAG 1.AB= 1/2000
2. AB=MOUSE 1/4000



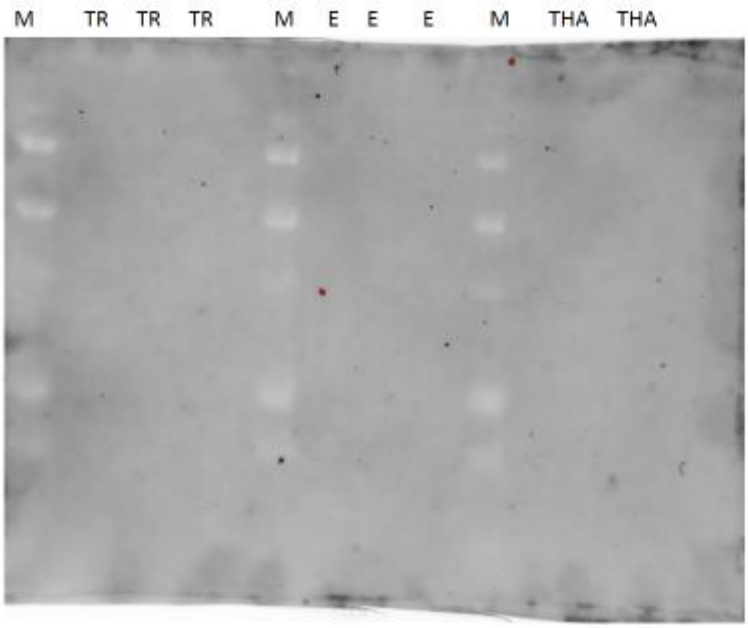
1 C

HIS –TAG 1.AB= 1/2000
2. AB=MOUSE 1/4000

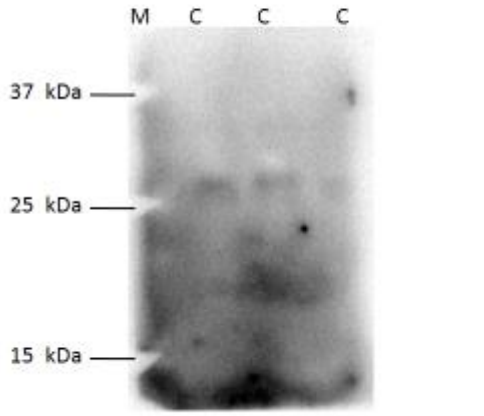


14.09.13

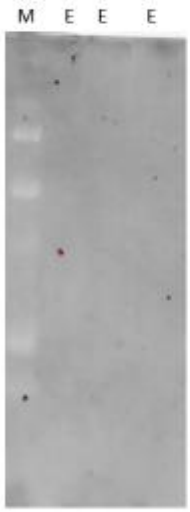
We used western bloot experiment in order to observe BBa_K1202113(TR), BBa_K1202107(E), BBa_K1202106(THA)



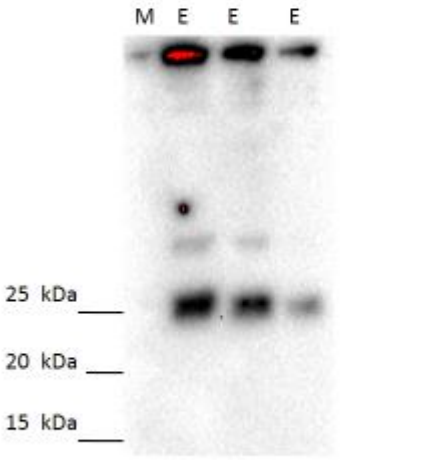
2A



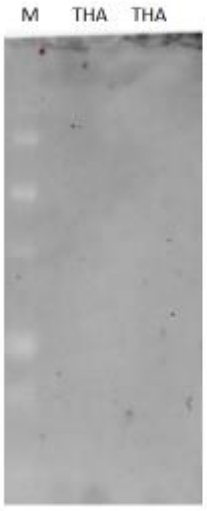
2B



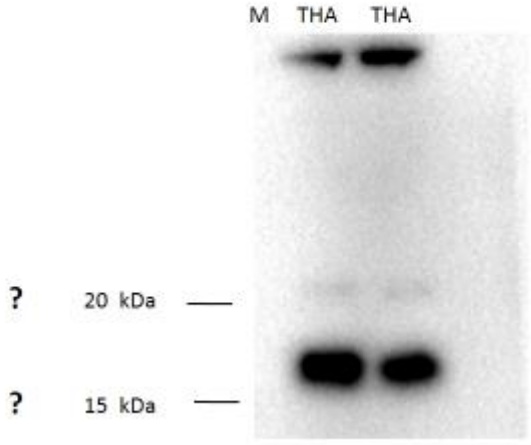
HIS –TAG 1.AB= 1/2000
2. AB=MOUSE 1/4000



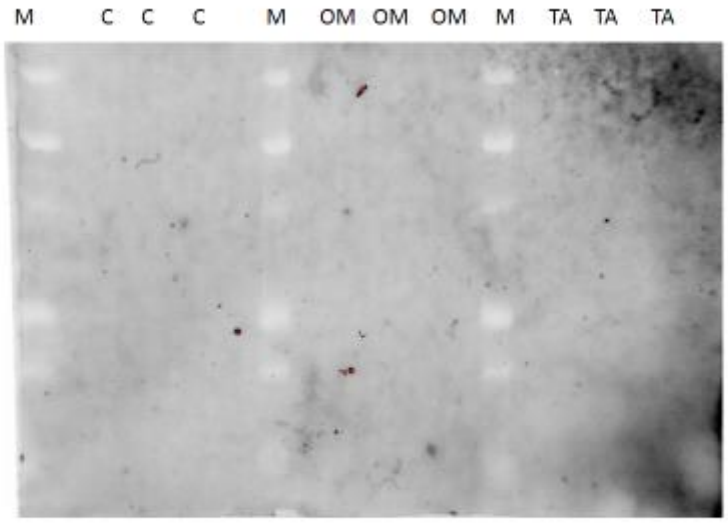
2C



HIS –TAG 1.AB= 1/2000
2. AB=MOUSE 1/4000

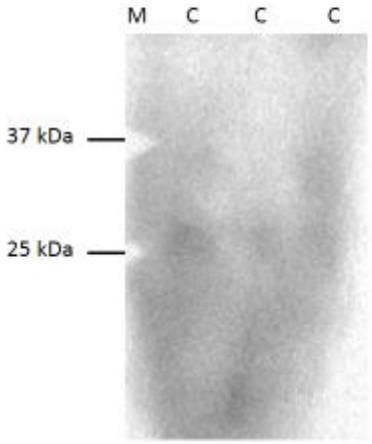


We used western bloot experiment in order to observe BBa_K1202114(OM), BBa_K1202105(TA), C=control



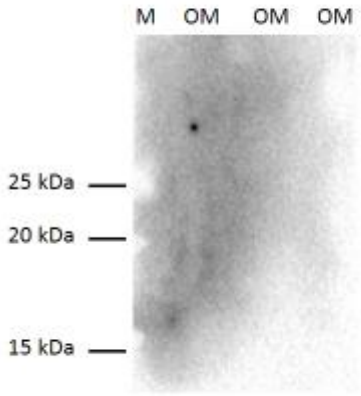
3A

HIS –TAG 1.AB= 1/2000
2. AB=MOUSE 1/4000



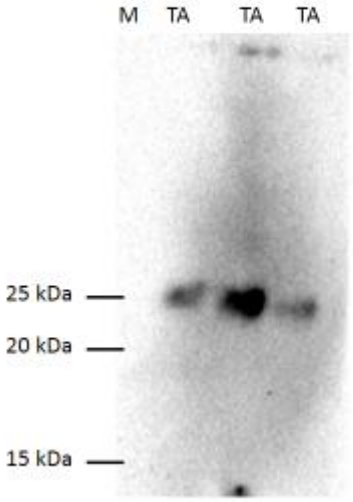
3B

HIS –TAG **1.AB= 1/2000**
2. AB=MOUSE 1/4000

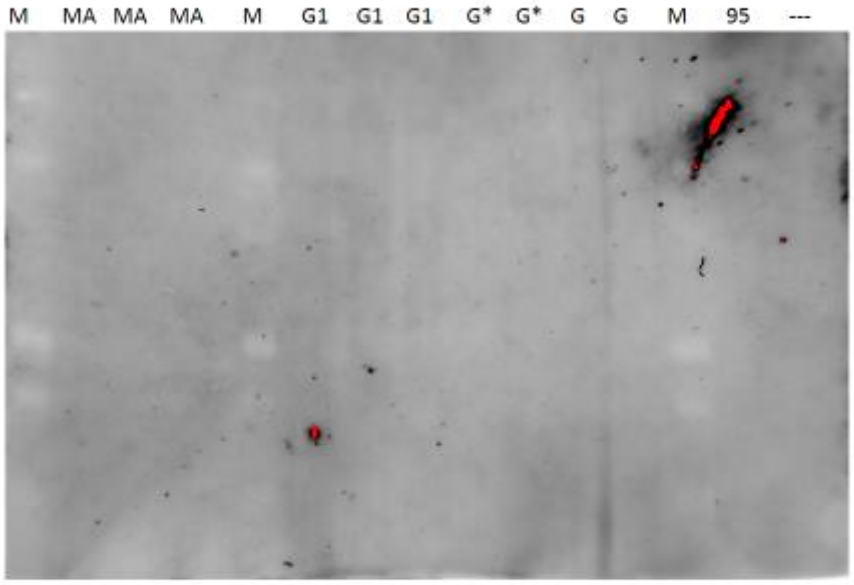


3C

HIS –TAG **1.AB= 1/2000**
2. AB=MOUSE 1/4000

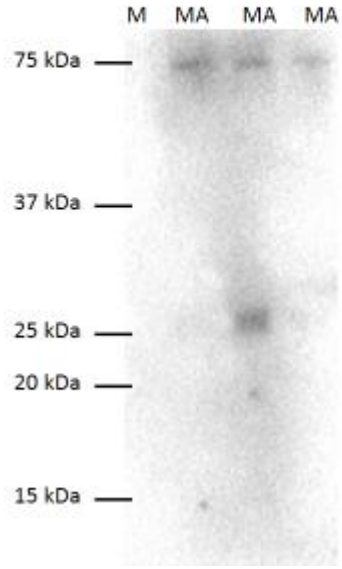


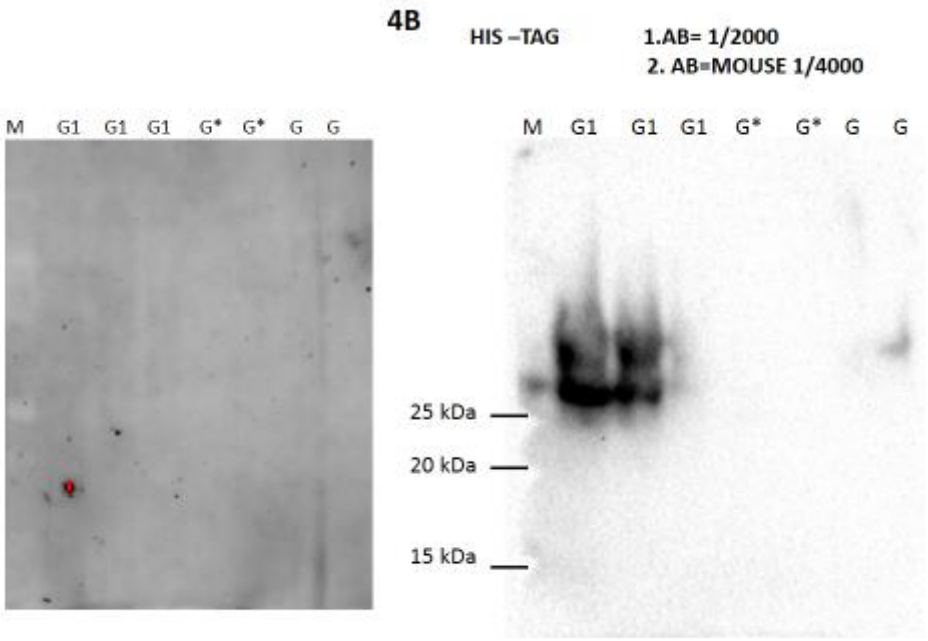
We used western bloot experiment in order to observe BBa_K1202102(G), BBa_K1202105(TA), 95=Boiled, ----=Unboiled,M=marker

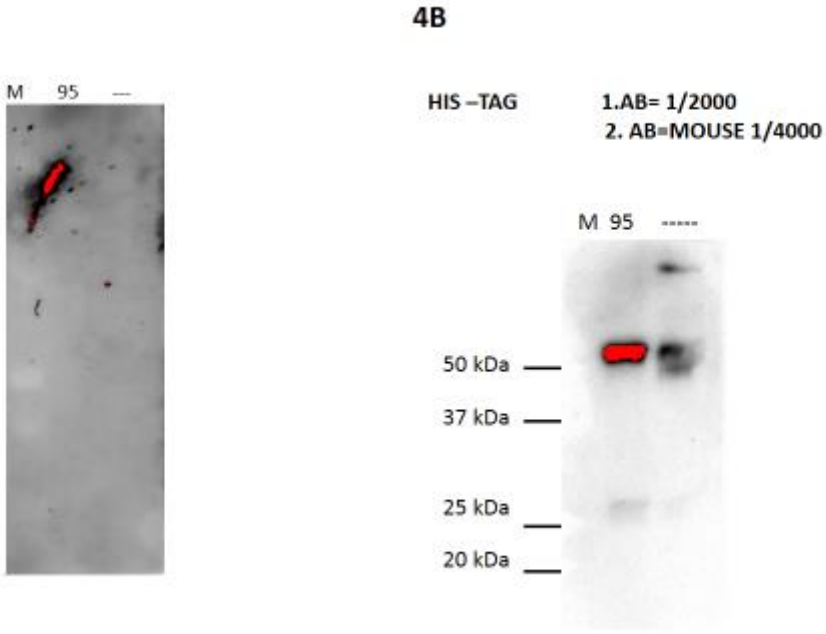


4A

HIS –TAG 1.AB= 1/2000
2. AB=MOUSE 1/4000

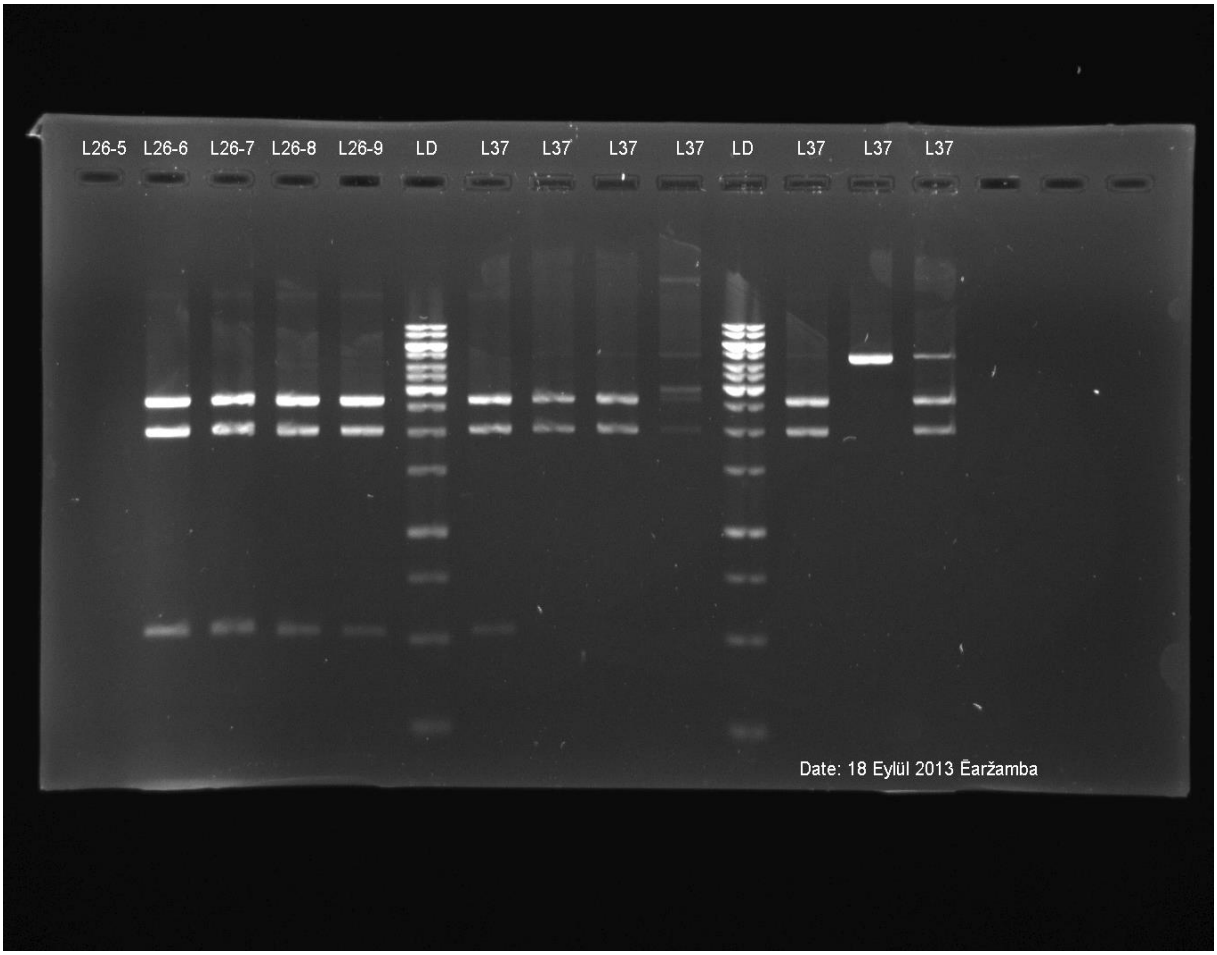






15.09.13

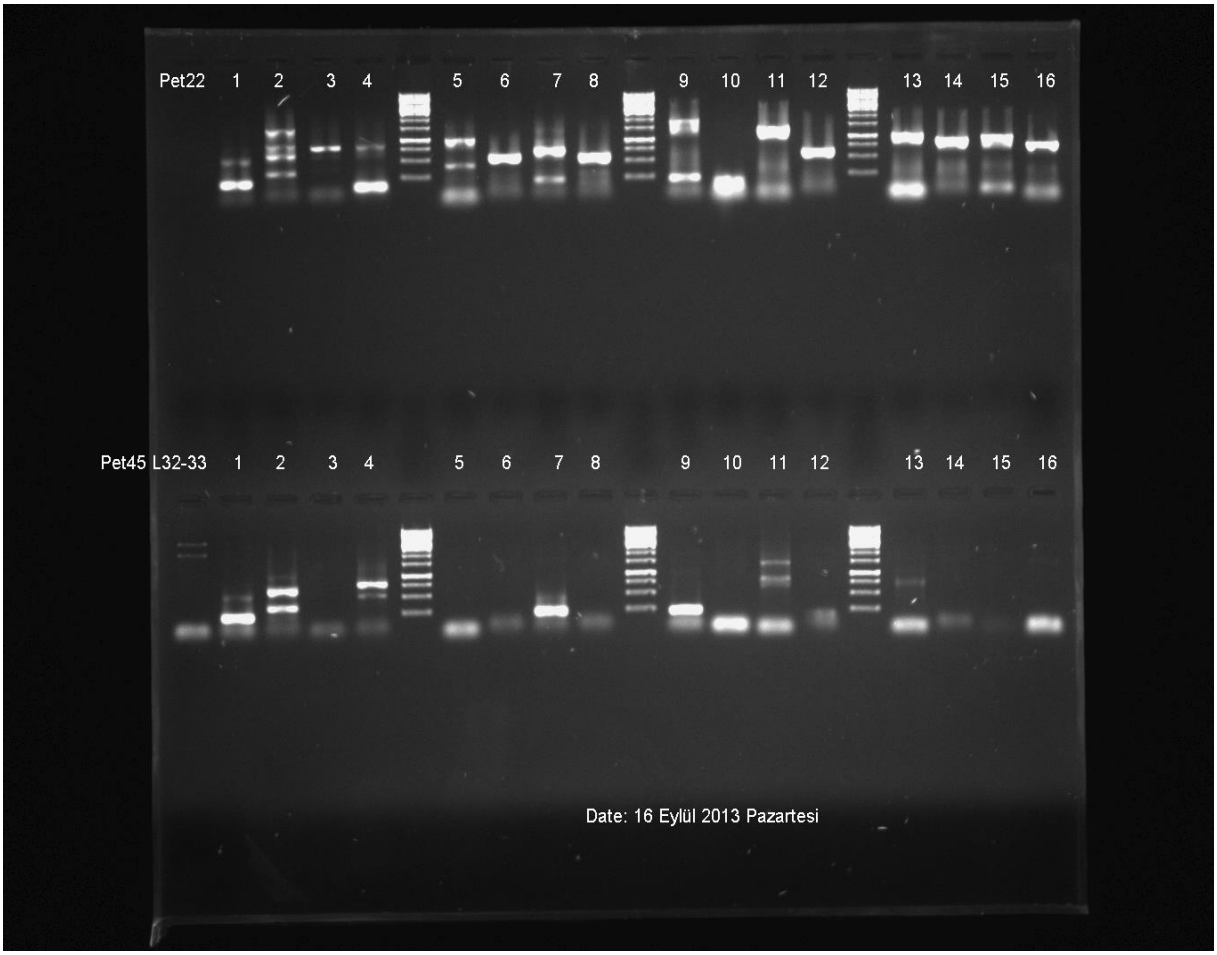
western?



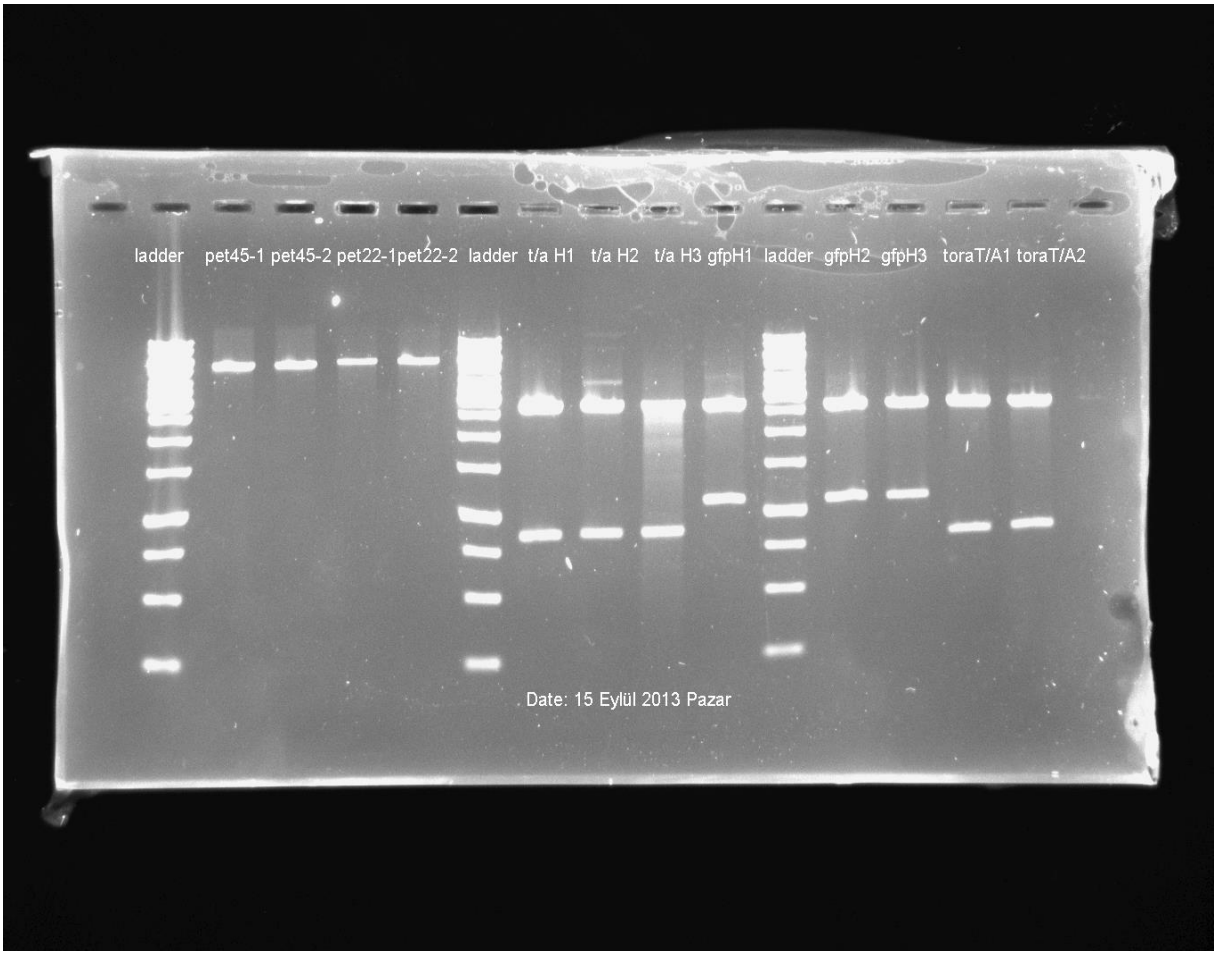
Parts were cloned to check, bia electrophoresis gel and all parts were found correct

16.09.13

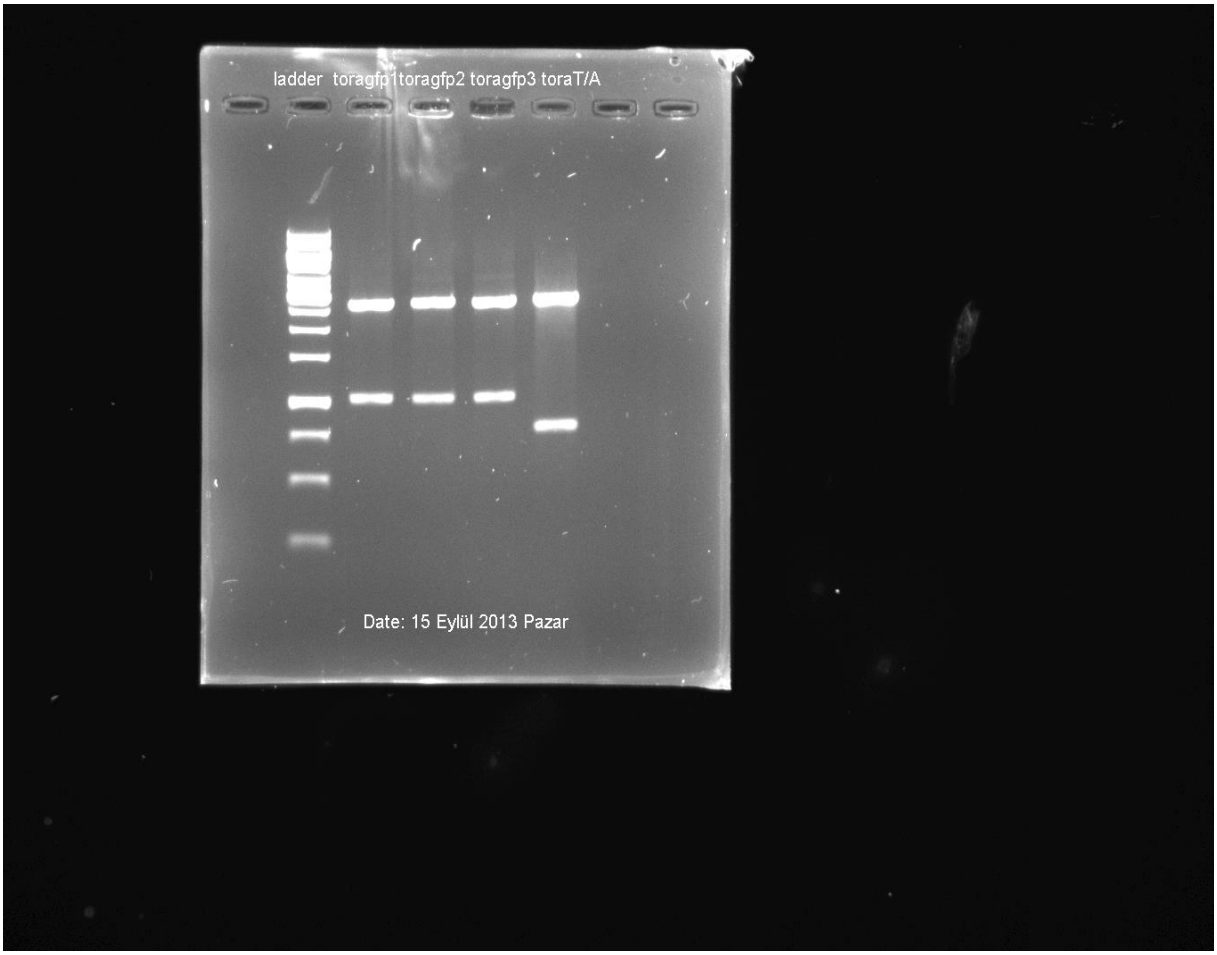
western?



Parts were cloned pcr to check, bia electrophoresis gel and 2,4 were found correct

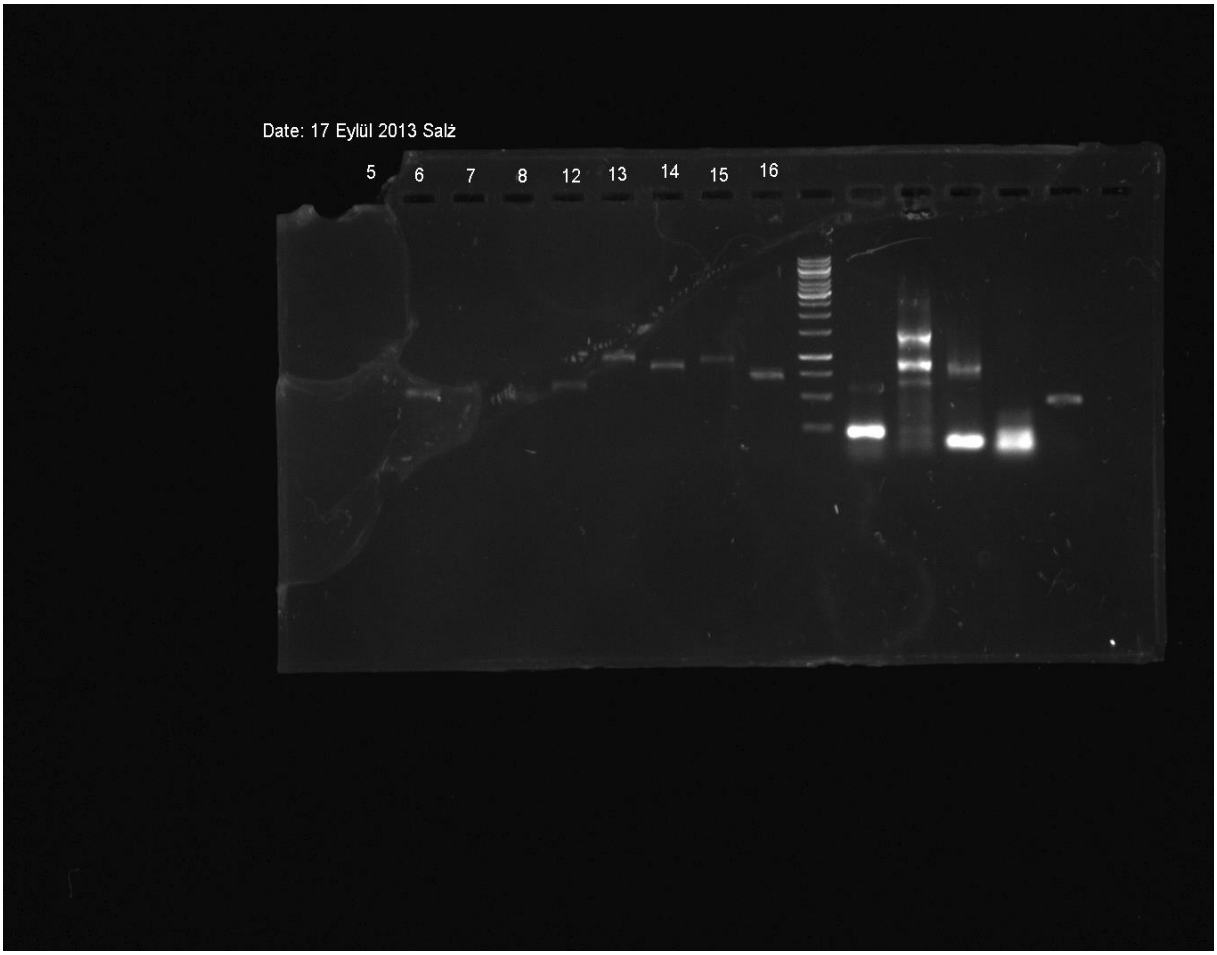


Parts were cloned to check, bia electrophoresis gel and all parts expect pet45 1-2 , pet22 1-2 were found correct

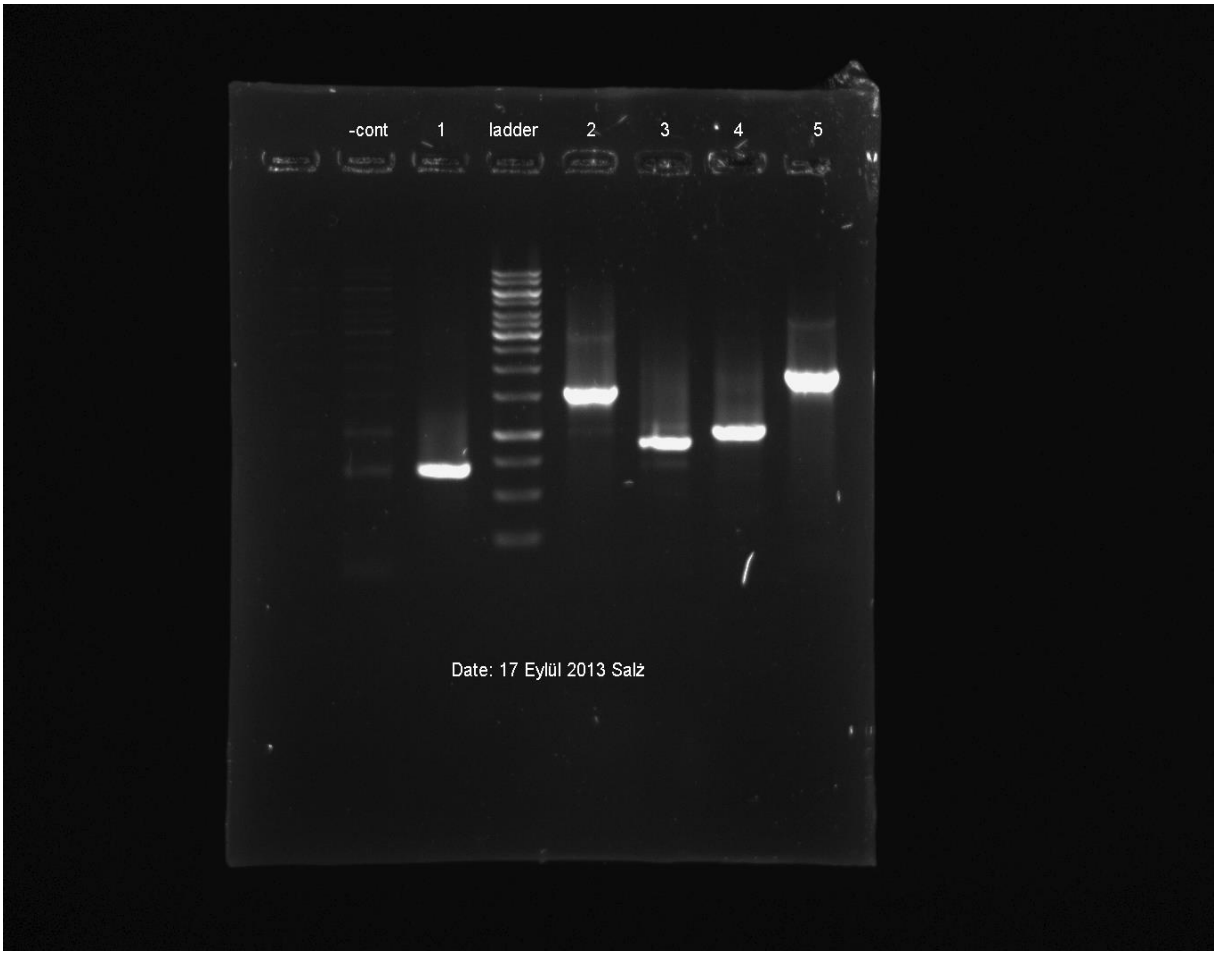


Parts were cloned to check, bia electrophoresis gel and all parts were found correct

17.09.13

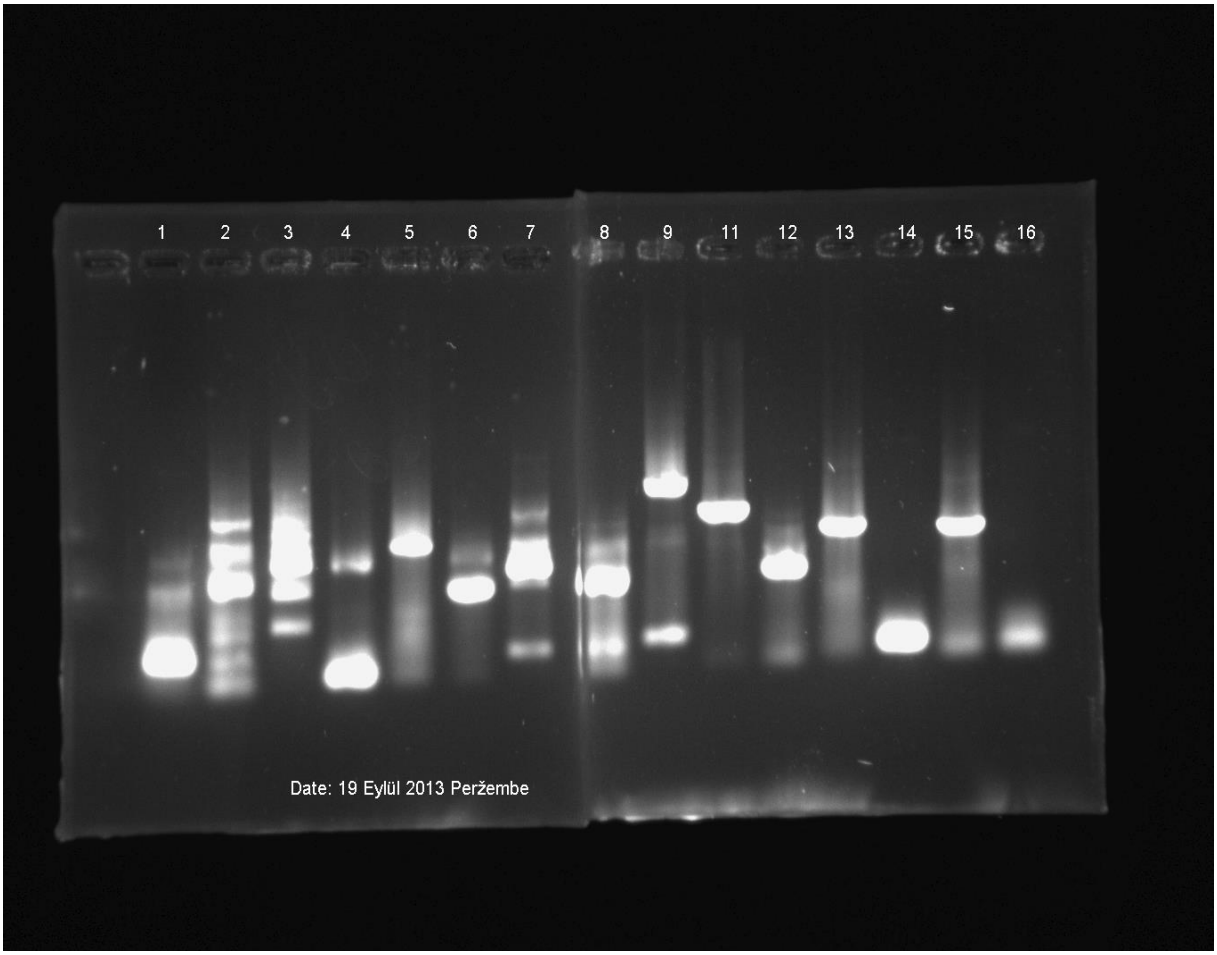


Parts were cloned pcr to check, bia electrophoresis gel and all parts were found wrong



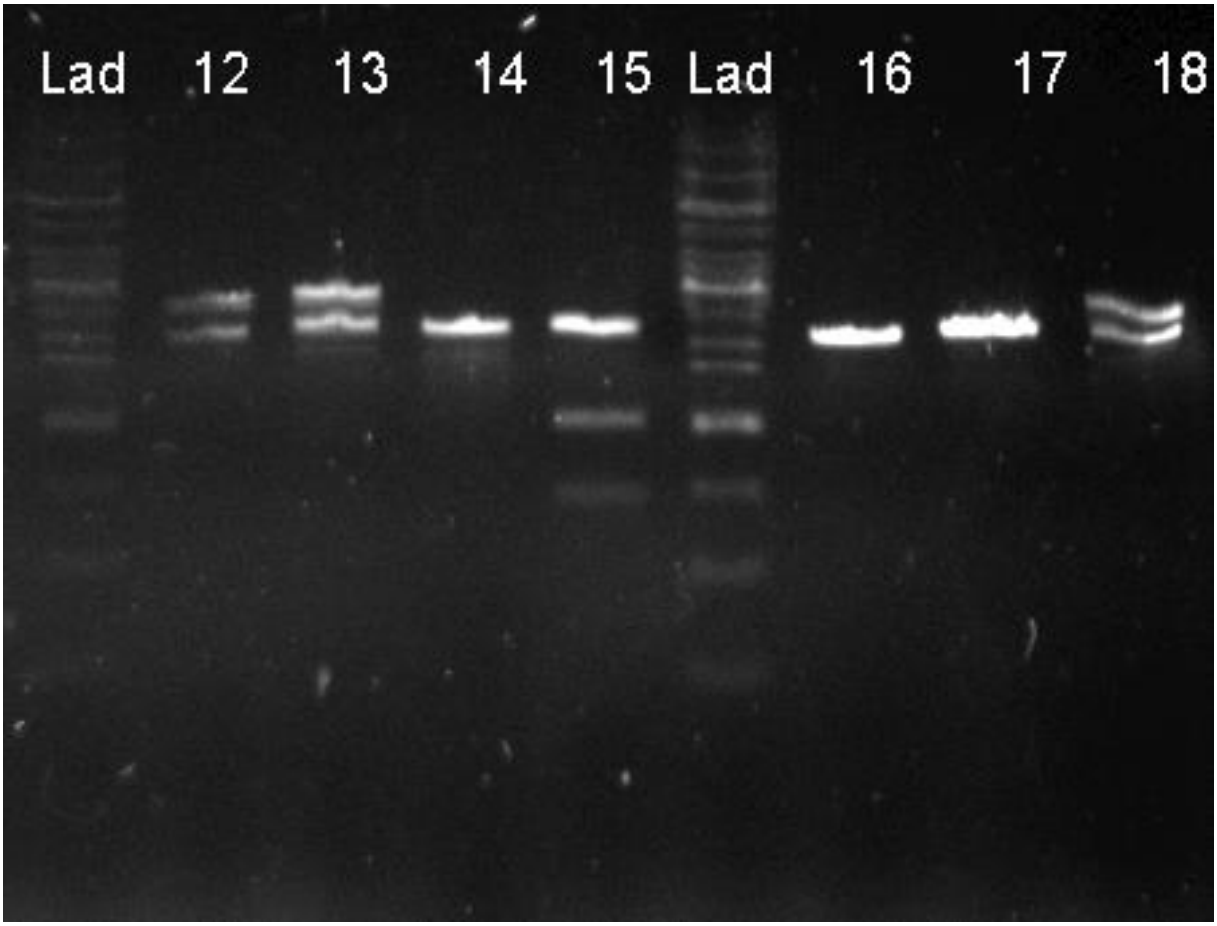
Parts were cloned pcr to check, bia electrophoresis gel and all parts were found correct

19.09.13

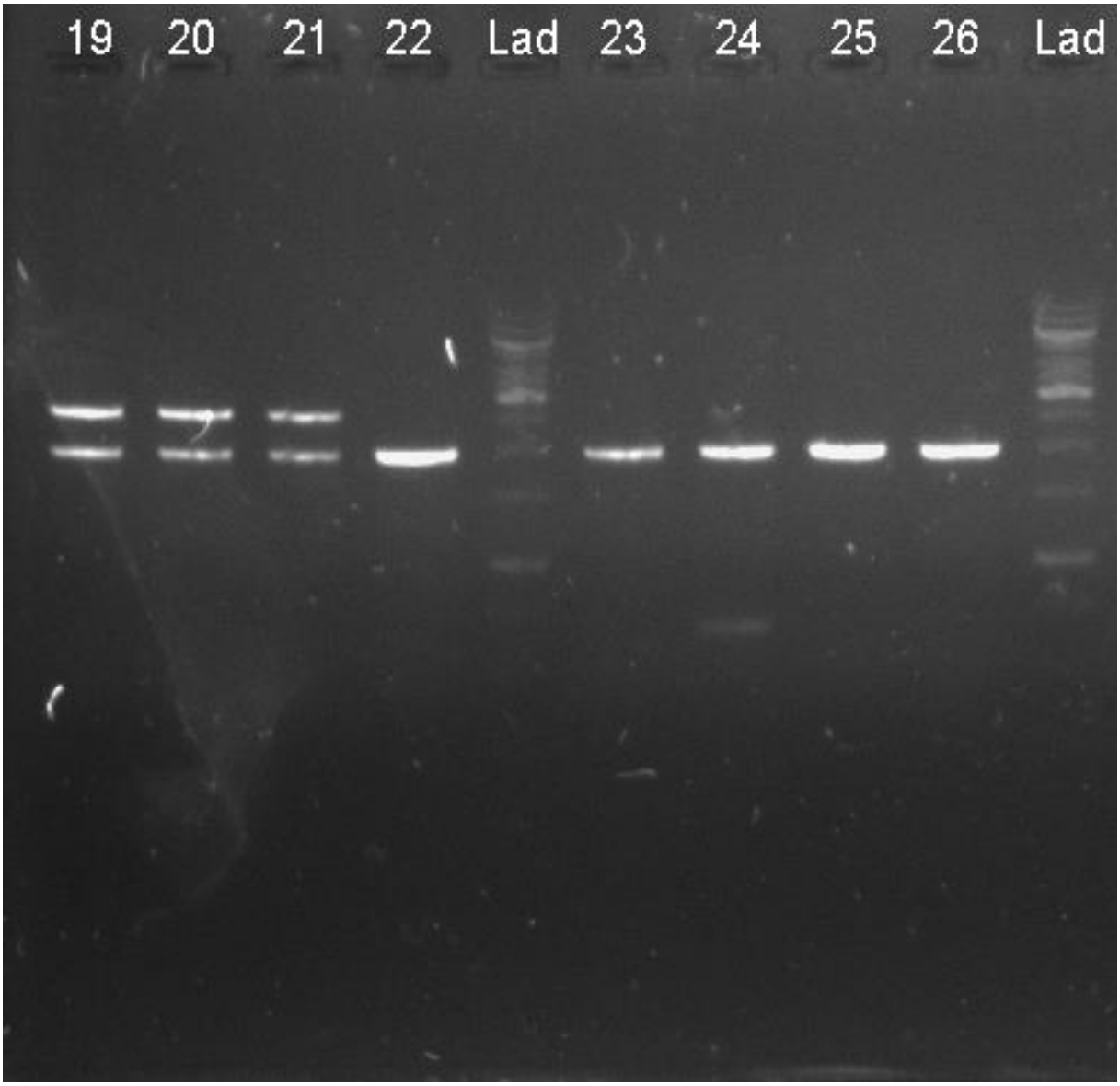


Parts were cloned pcr to check, bia electrophoresis gel and

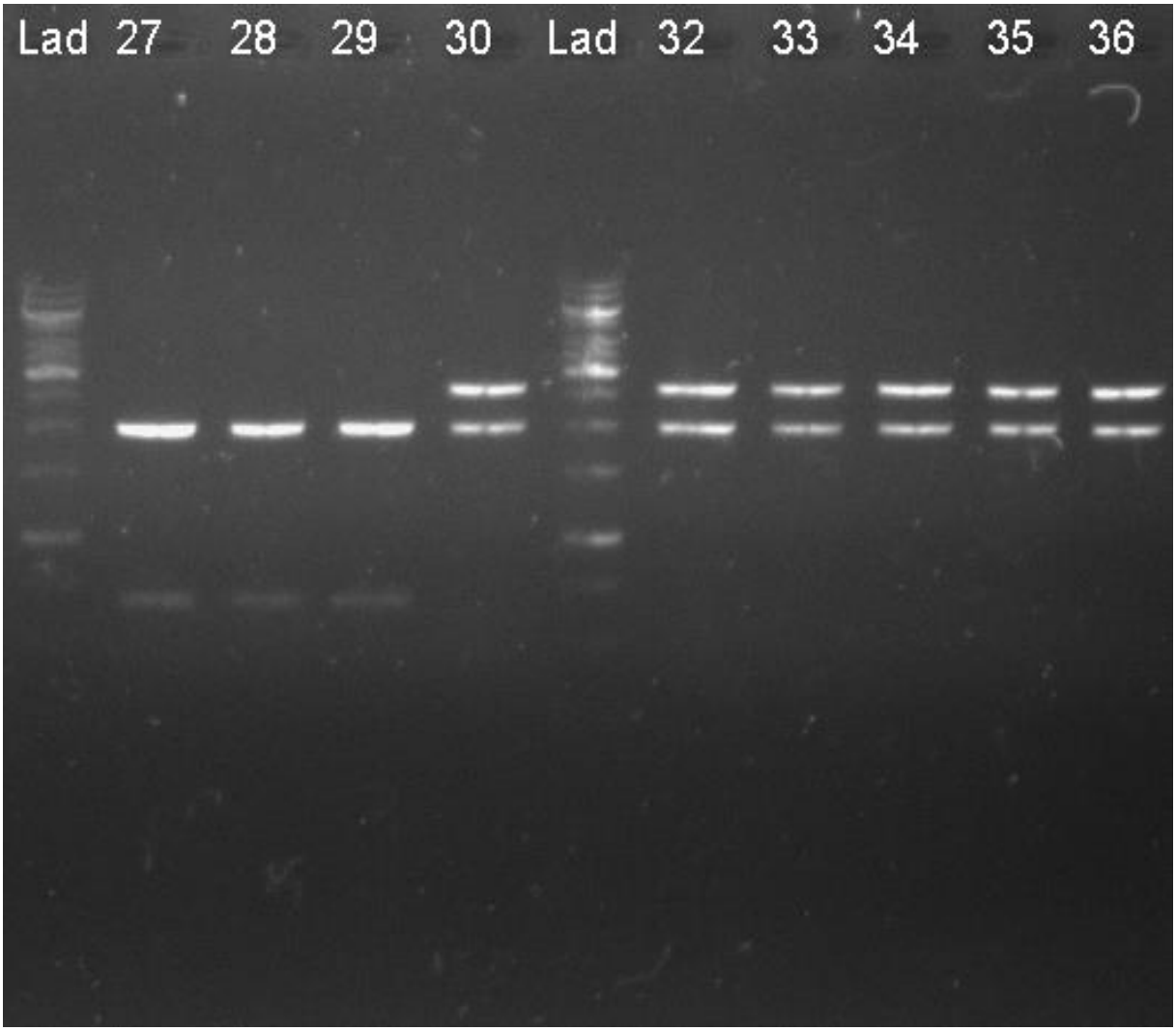
5,6,7,8,9,11,12,13,15were found correct

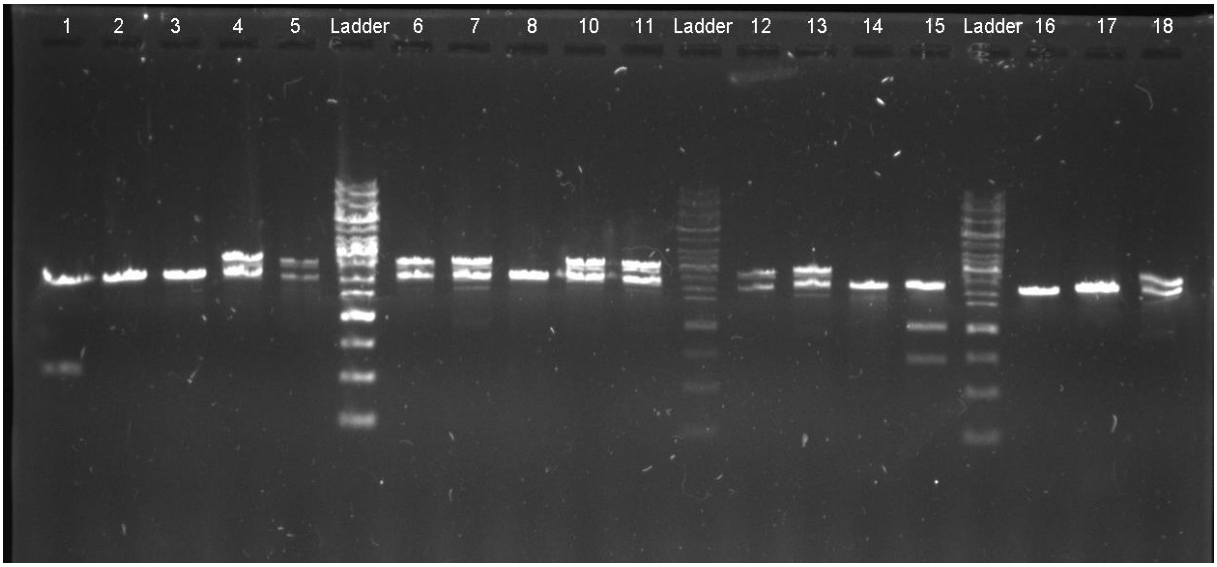


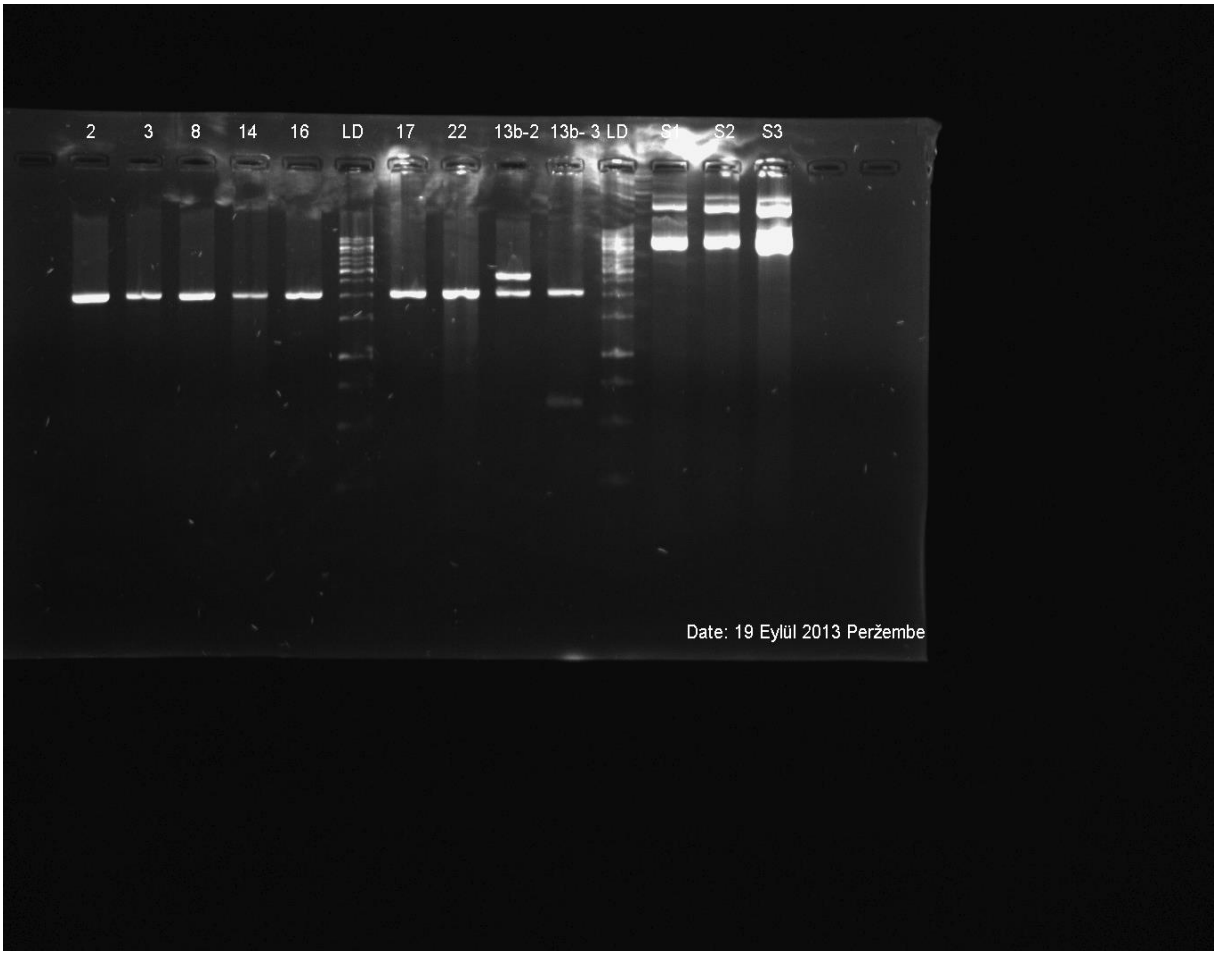
Parts were cloned to check, bia electrophoresis gel and all parts were found wrong



Parts were cloned to check, bia electrophoresis gel and all parts were found wrong

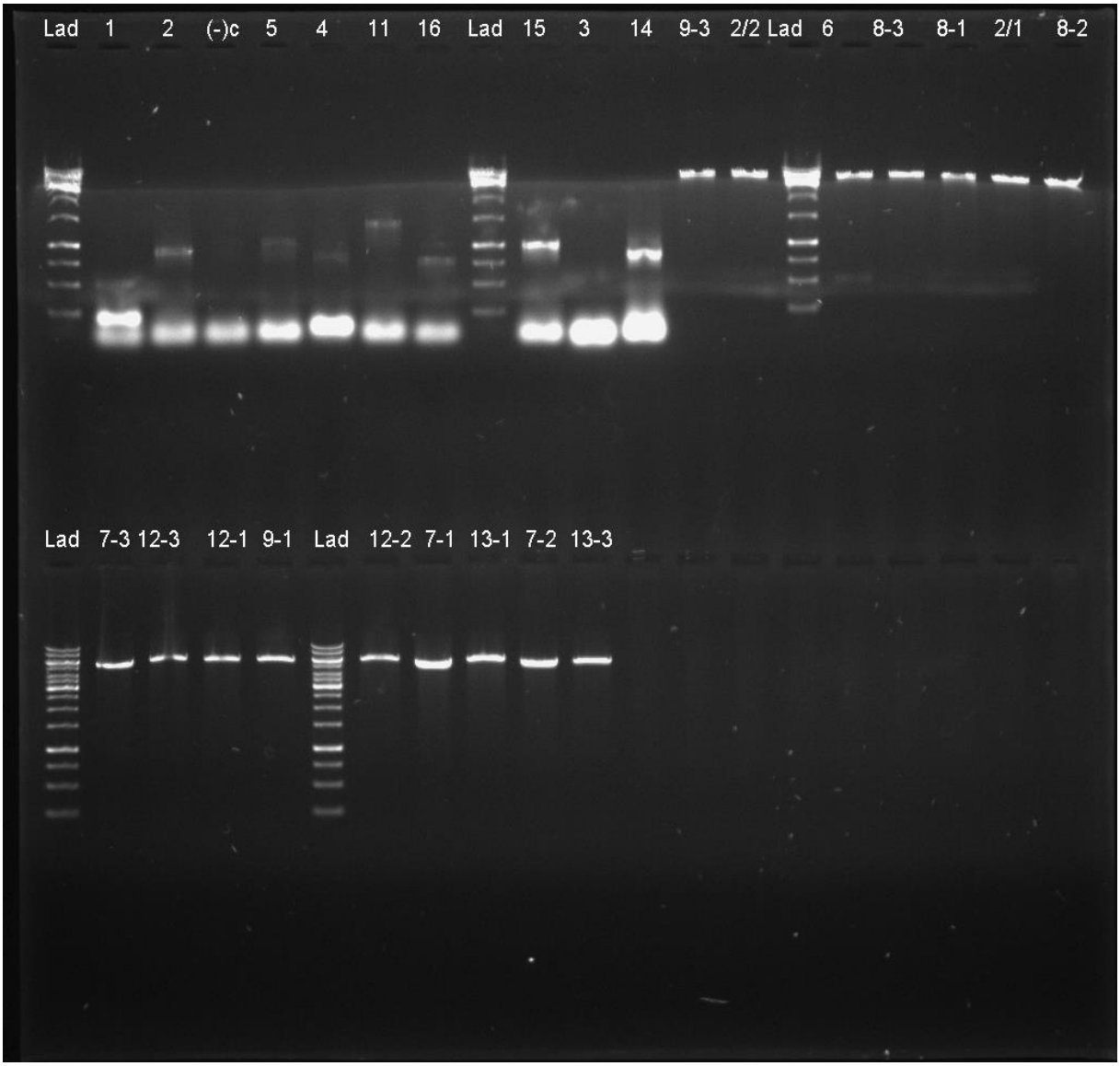

Lad
27
28
29
30
Lad
32
33
34
35
36


1
2
3
4
5
Ladder
6
7
8
10
11
Ladder
12
13
14
15
Ladder
16
17
18

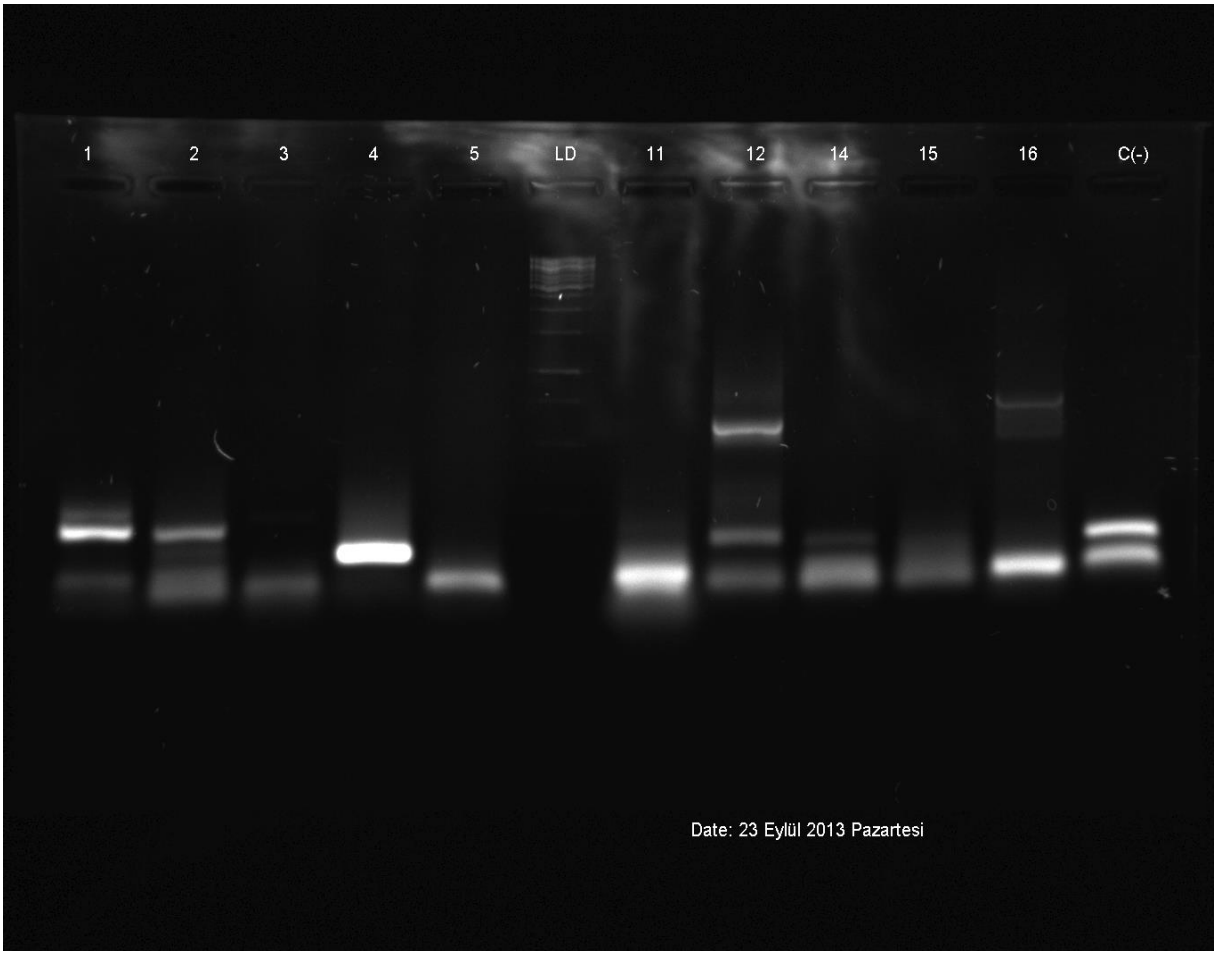


Parts were cloned to check, bia electrophoresis gel and 13b-2,S1,S2,S3 were found correct

23.09.13



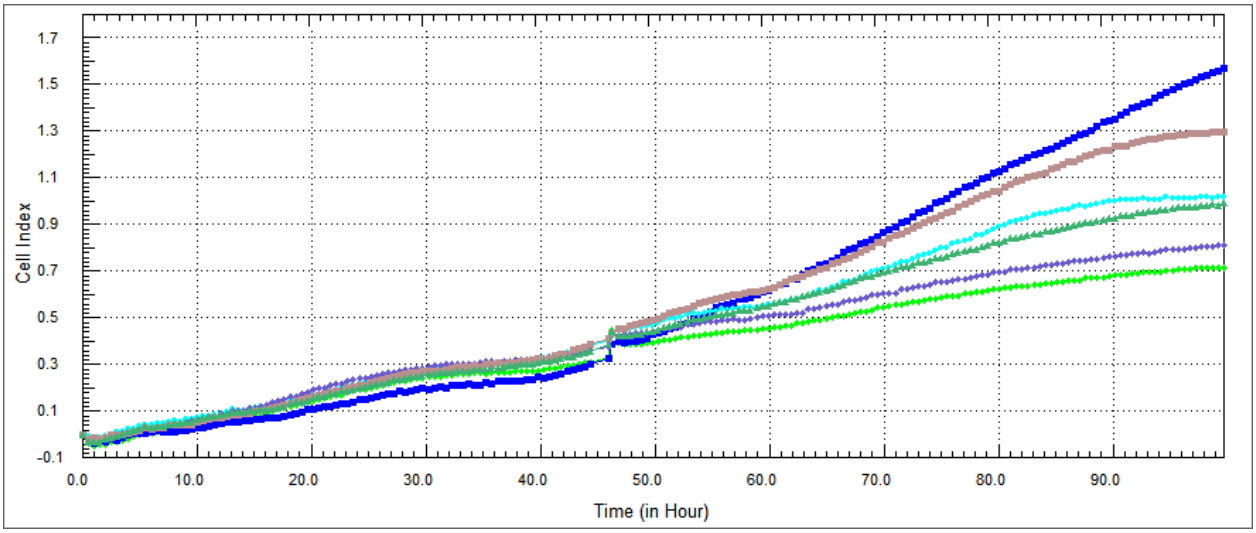
Parts were cloned to check, bia electrophoresis gel and all parts were found wrong



Parts were cloned to check, bia electrophoresis gel and all parts were found wrong

24.09.13

Kolon kanseri HT29, 5% protein



Dark blue: DMEM

Brown: elution buffer

light green: TAT-Apoptin

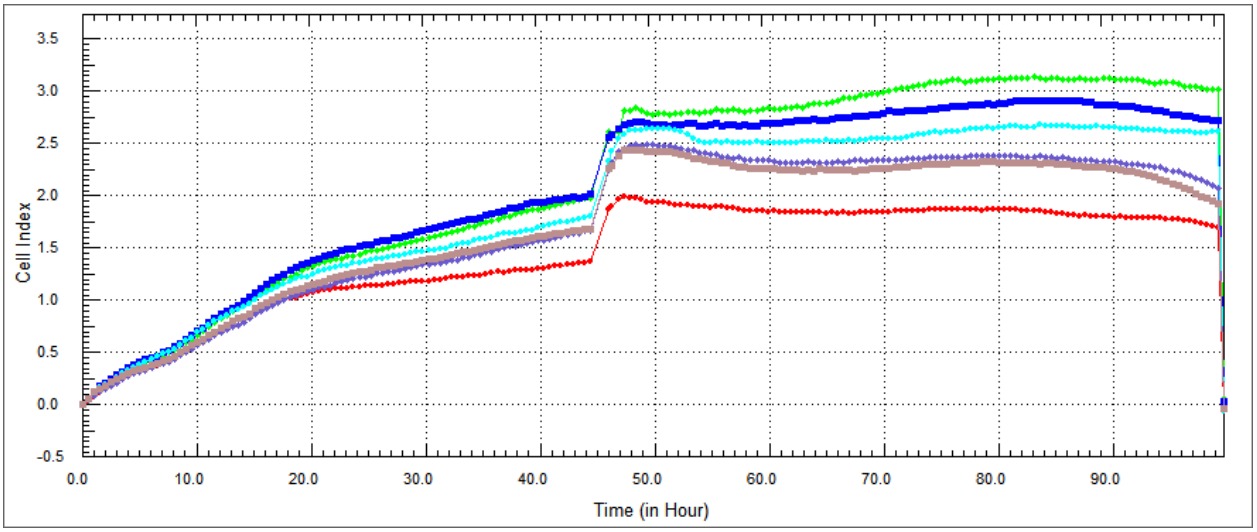
purple: TAT-E4orf4

dark green: TAT-HA apoptin

ligt blue : MPG apoptin

25.09.13

HEK293, 5% protein



light green : dmem

Dark blue:elution buffer 1% lik ama sadece el. Buffer diyelim

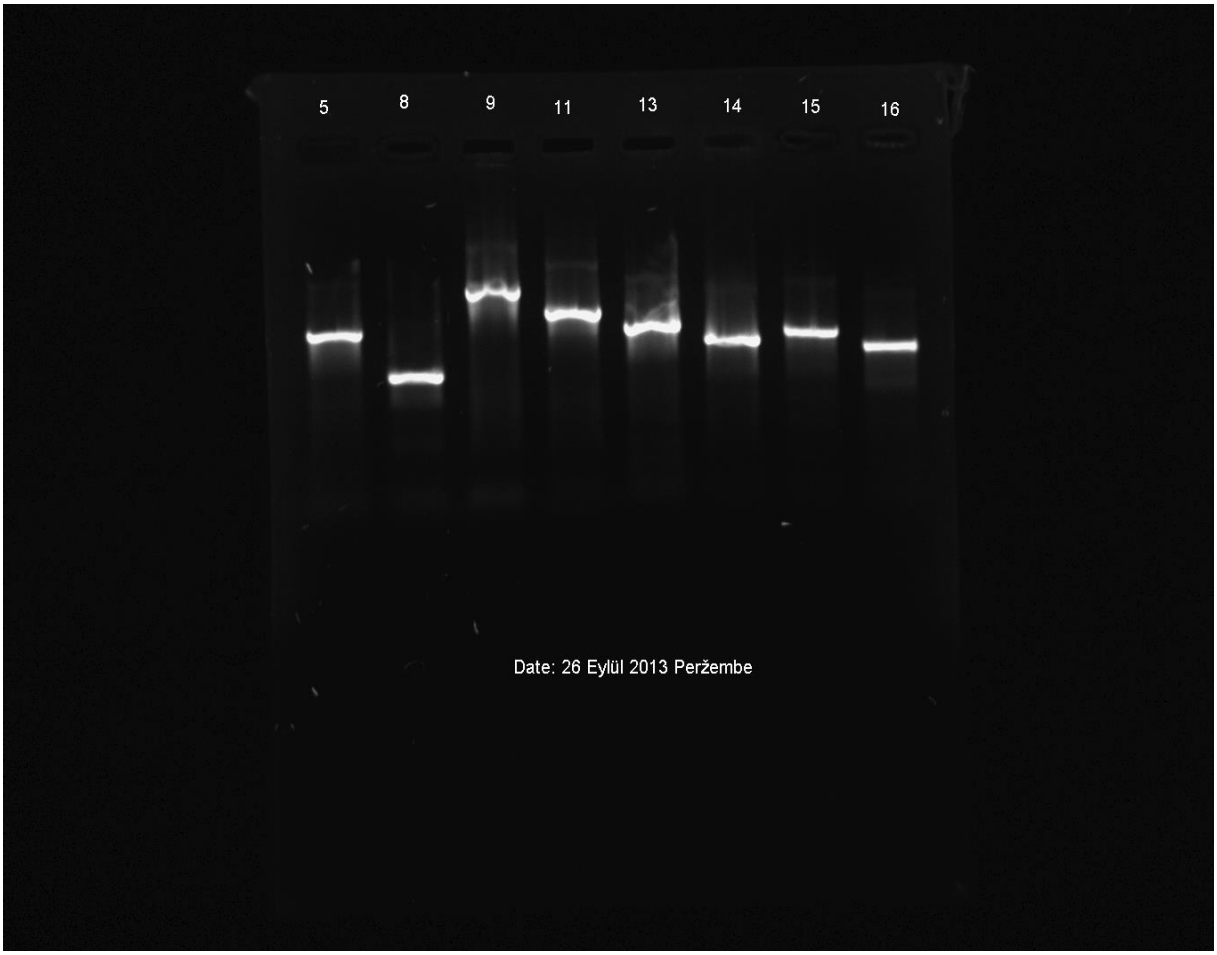
Red: tat apoptin

brown: tat ha apoptin

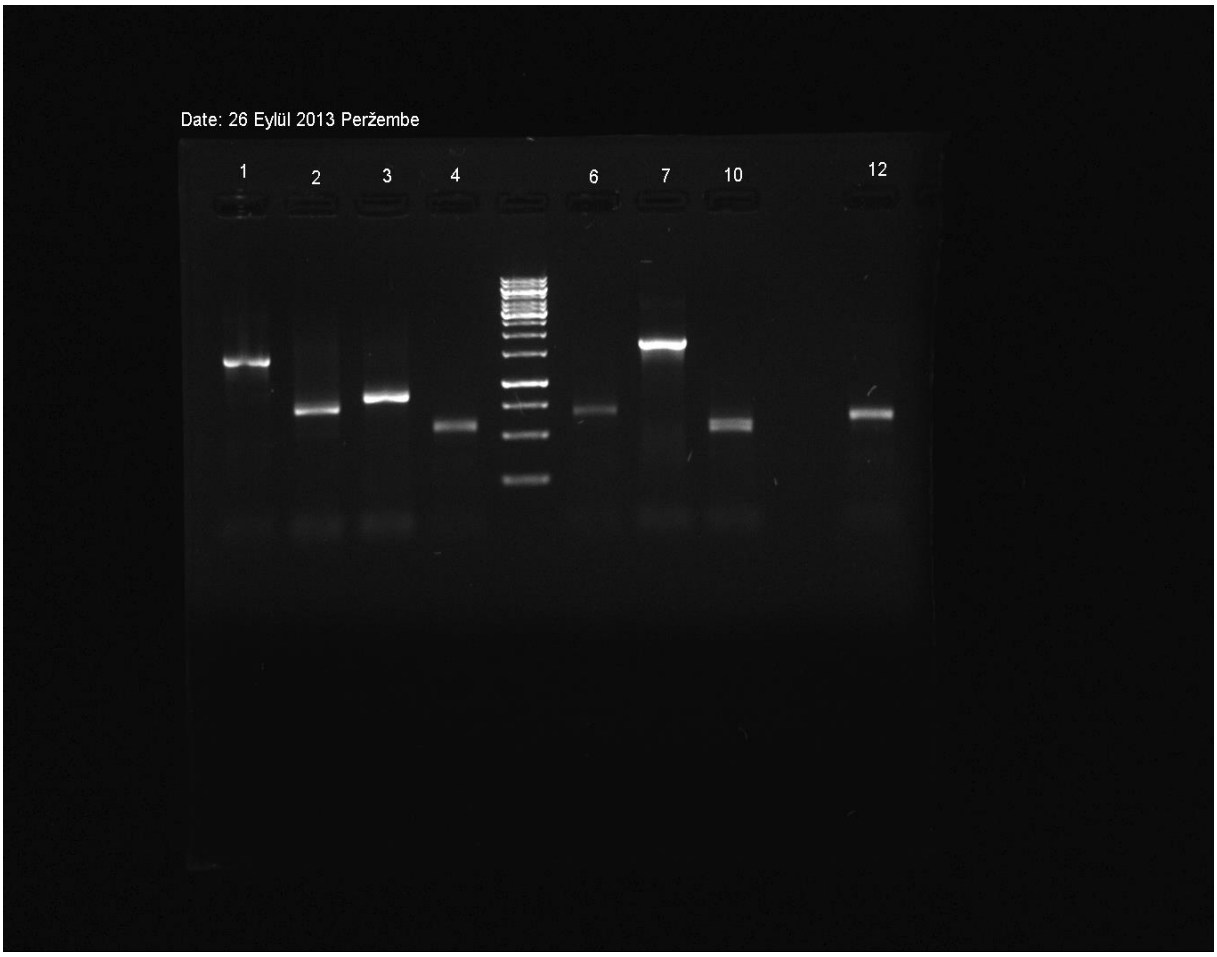
ligt blue :mpg apoptin

purple: tat e4orf4

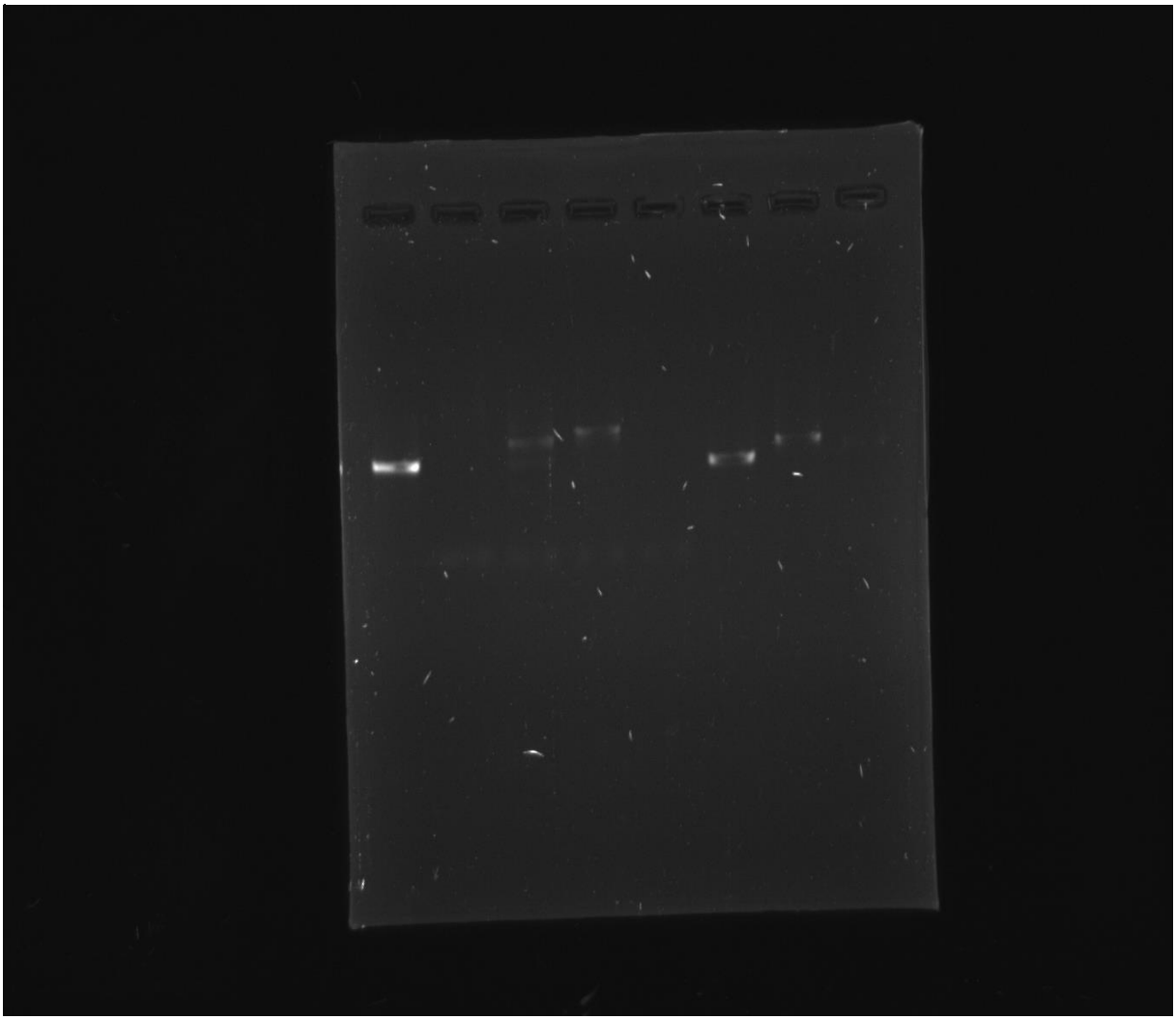
26.09.13



Parts were cloned pcr to check, bia electrophoresis gel and all parts were found correct

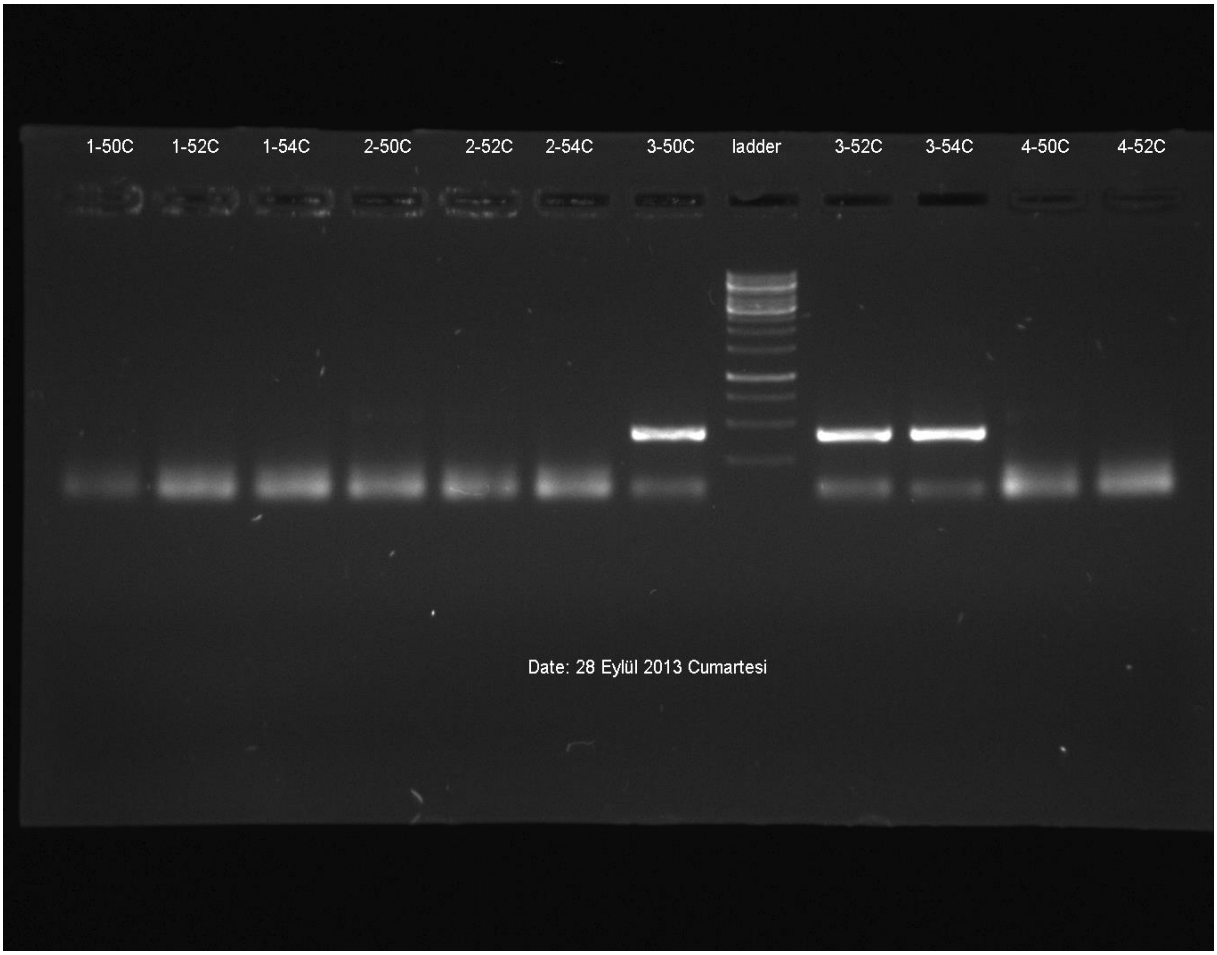


Parts were cloned pcr to check, bia electrophoresis gel and all parts were found correct

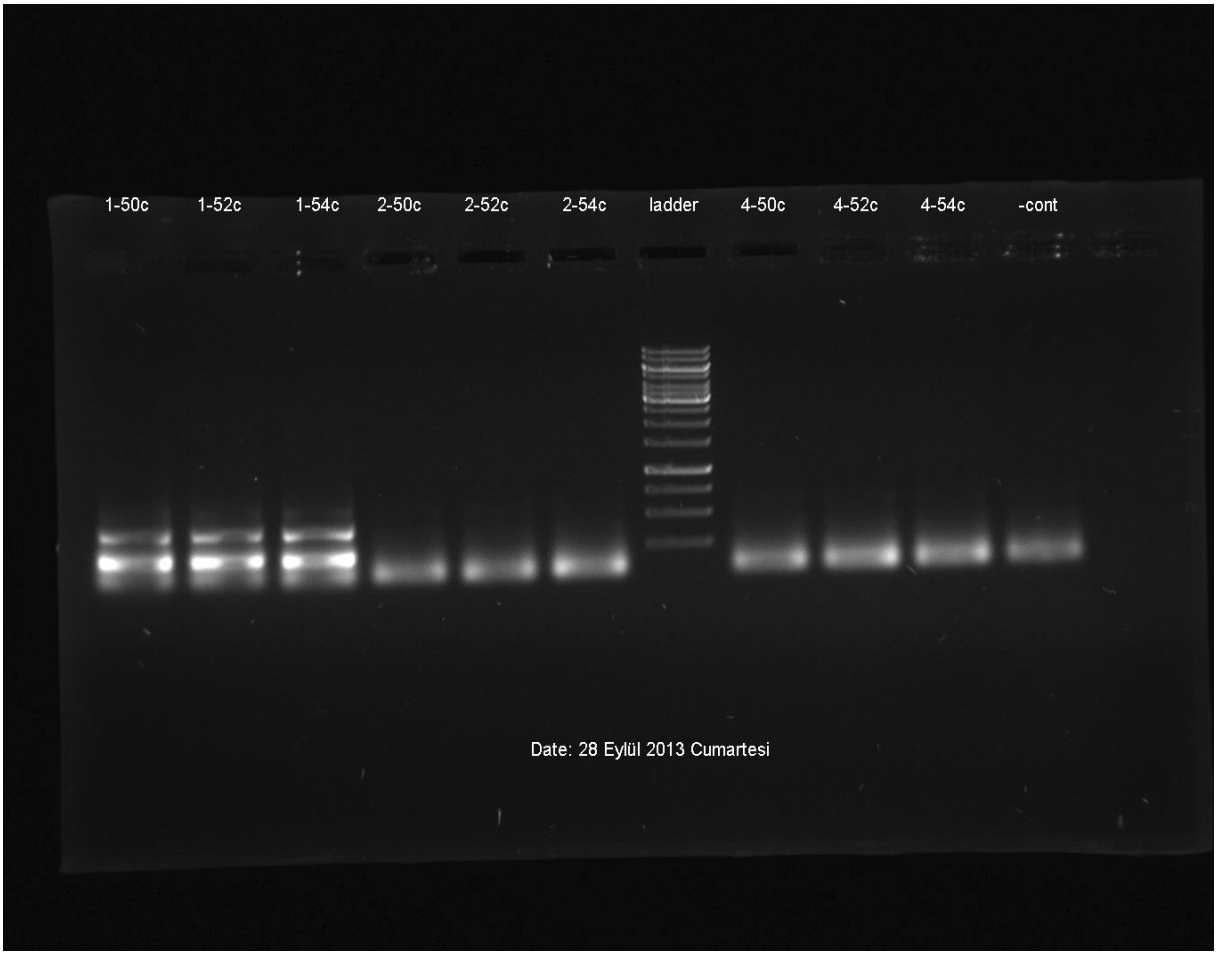


Parts were performed pcr by adding bacteria to check, bia electrophoresis gel and all parts were found wrong

28.09.13



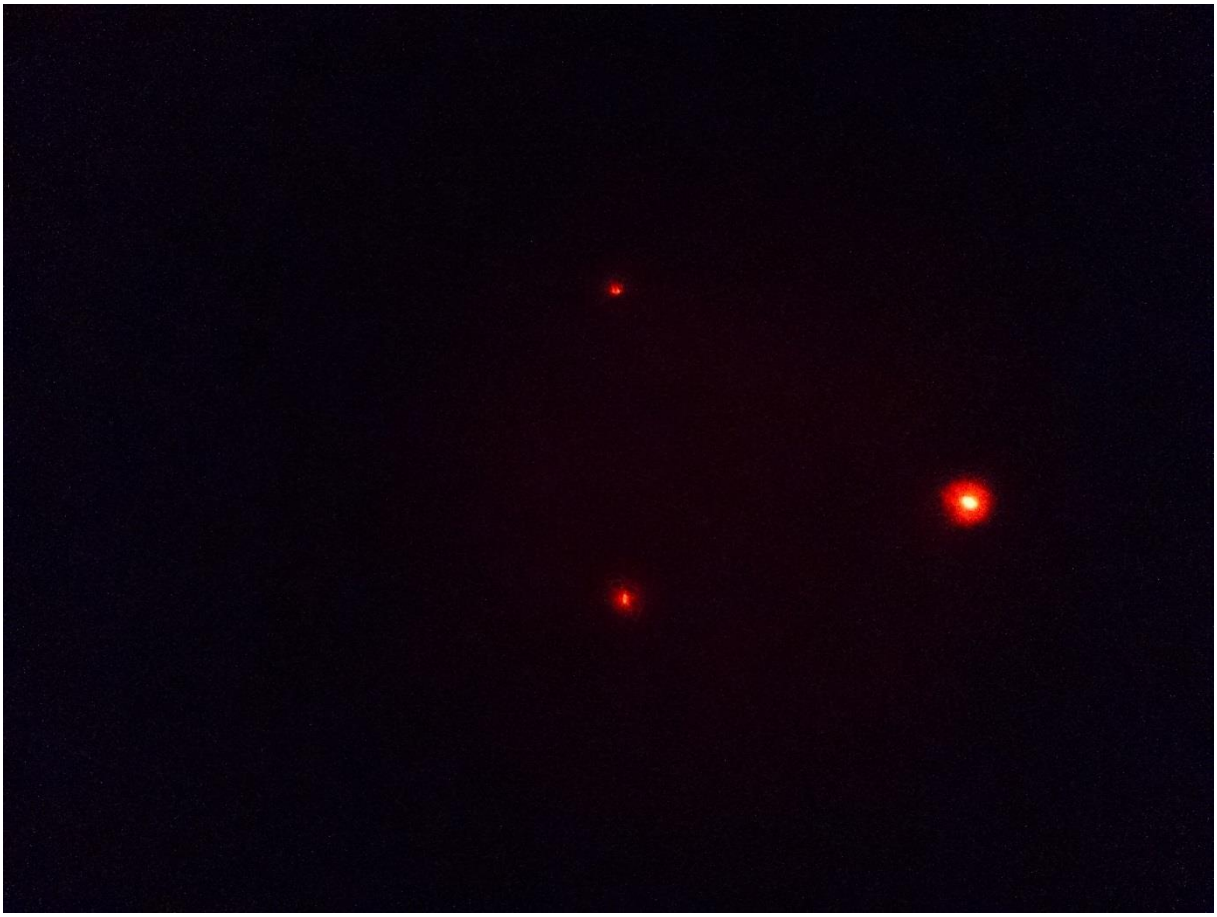
Parts were cloned pcr to check, bia electrophoresis gel and all parts were found correct

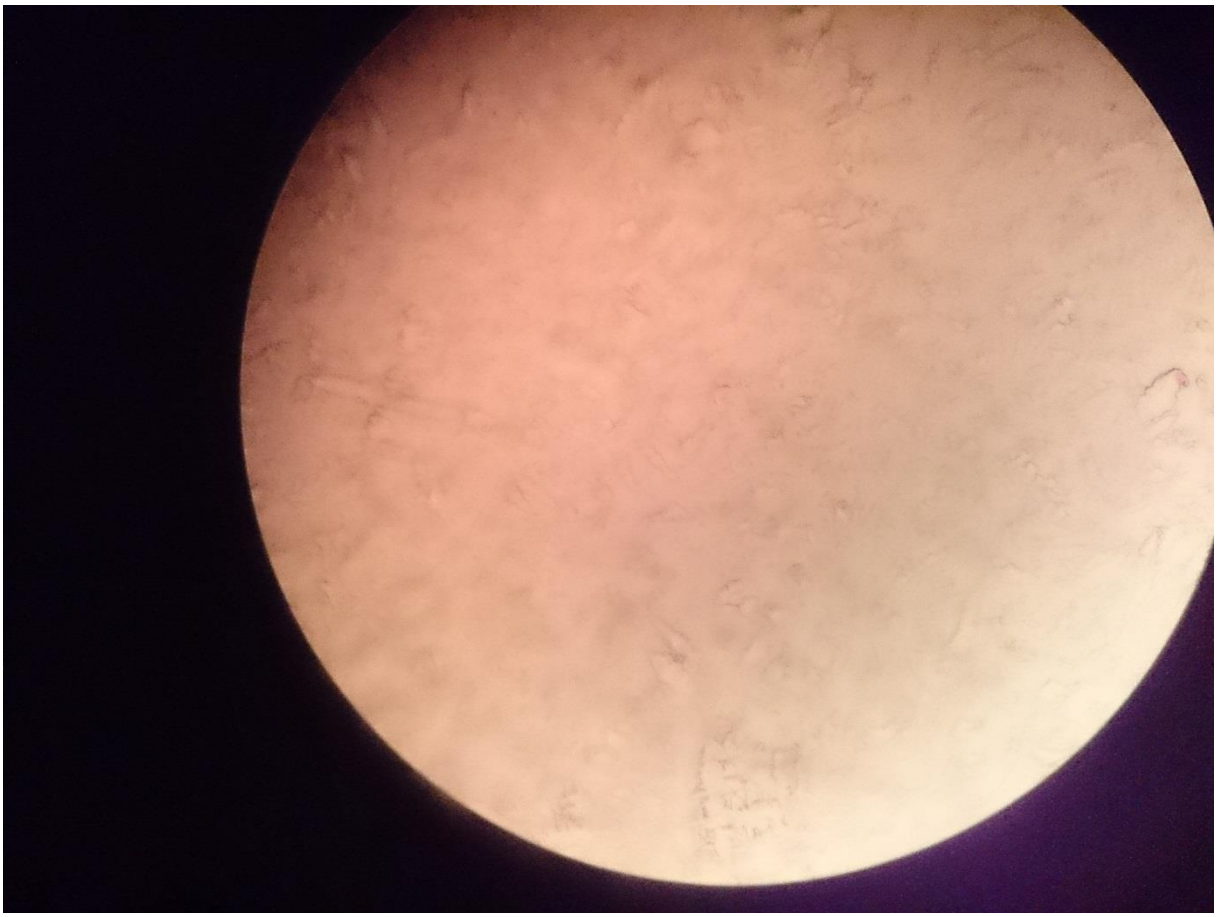


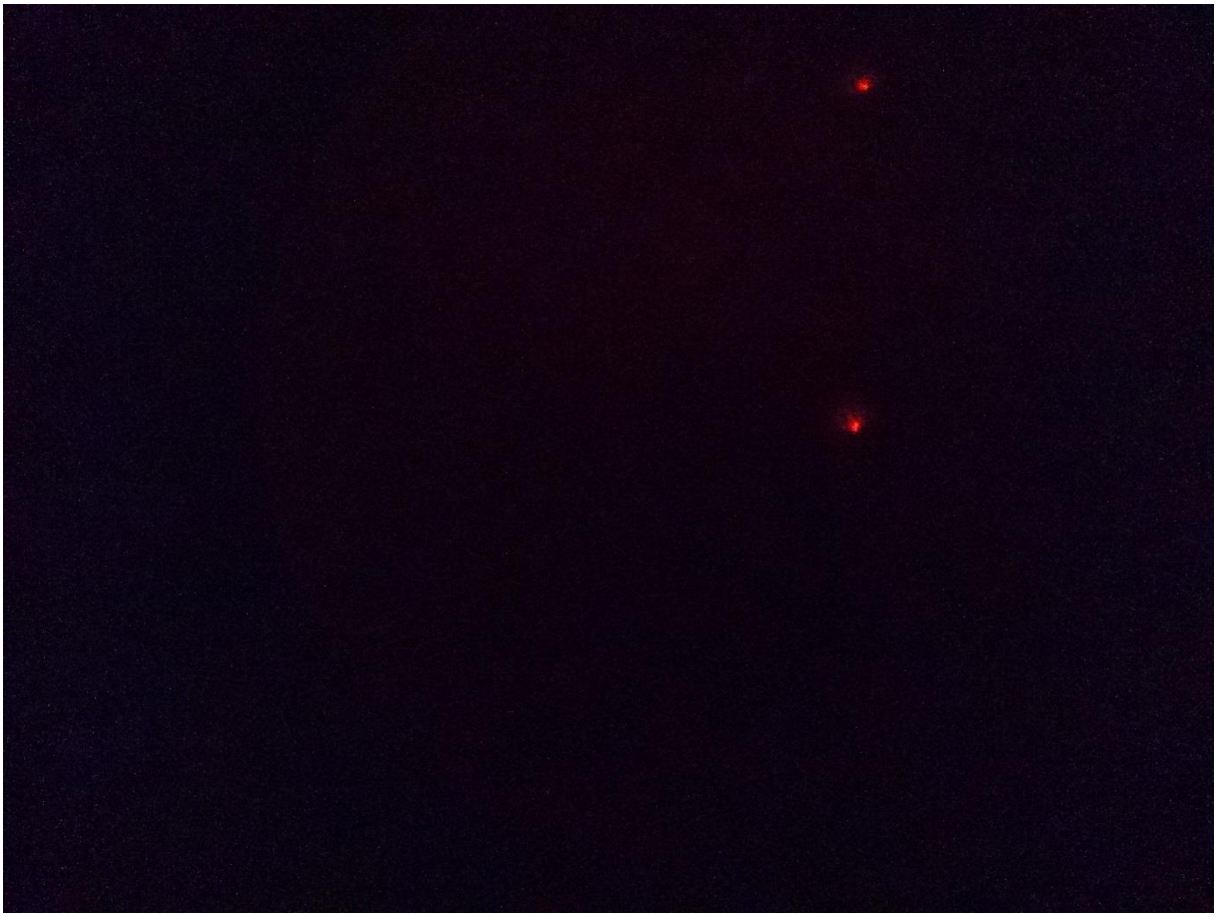
Parts were cloned pcr (bamHI clonning)to check, bia electrophoresis gel and all parts were found wrong

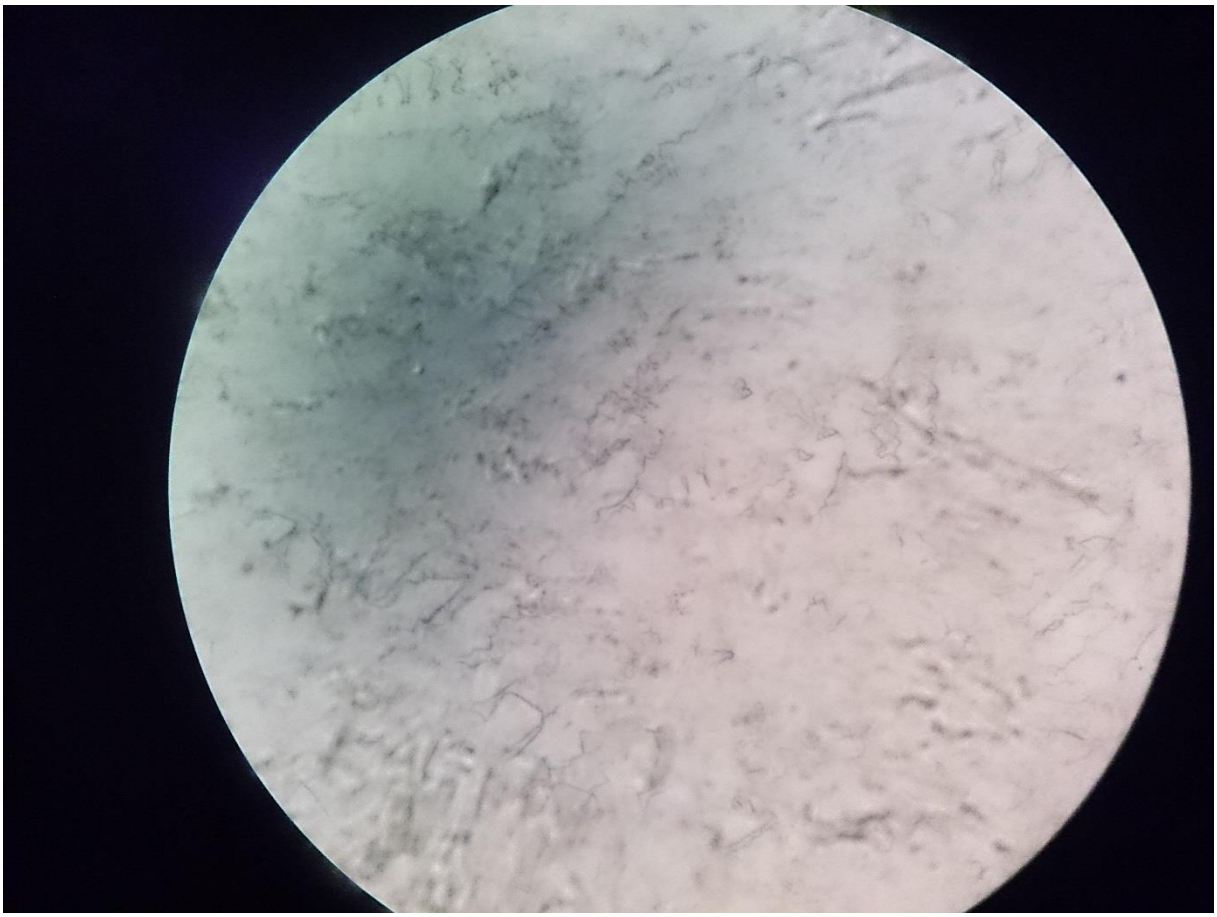
29.09.13

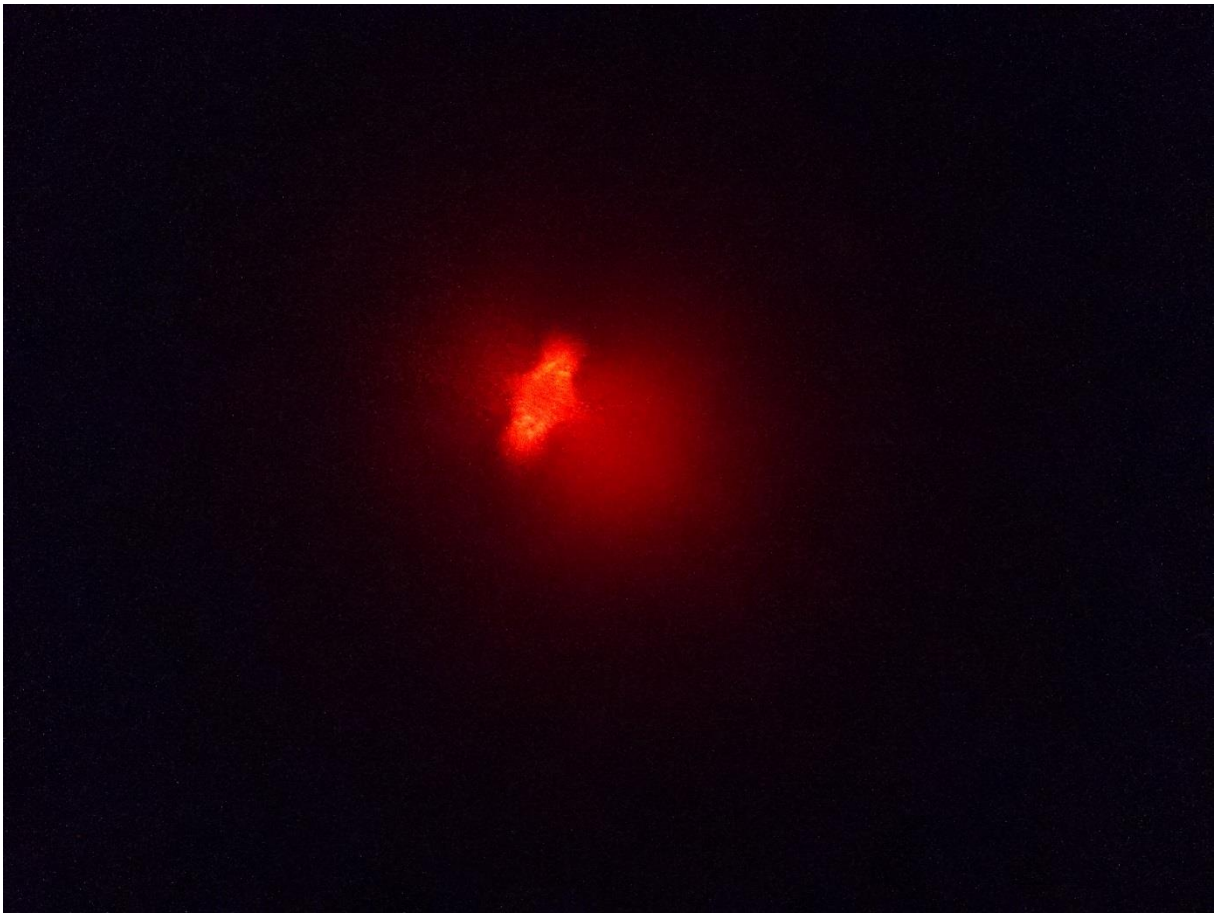
Ompa

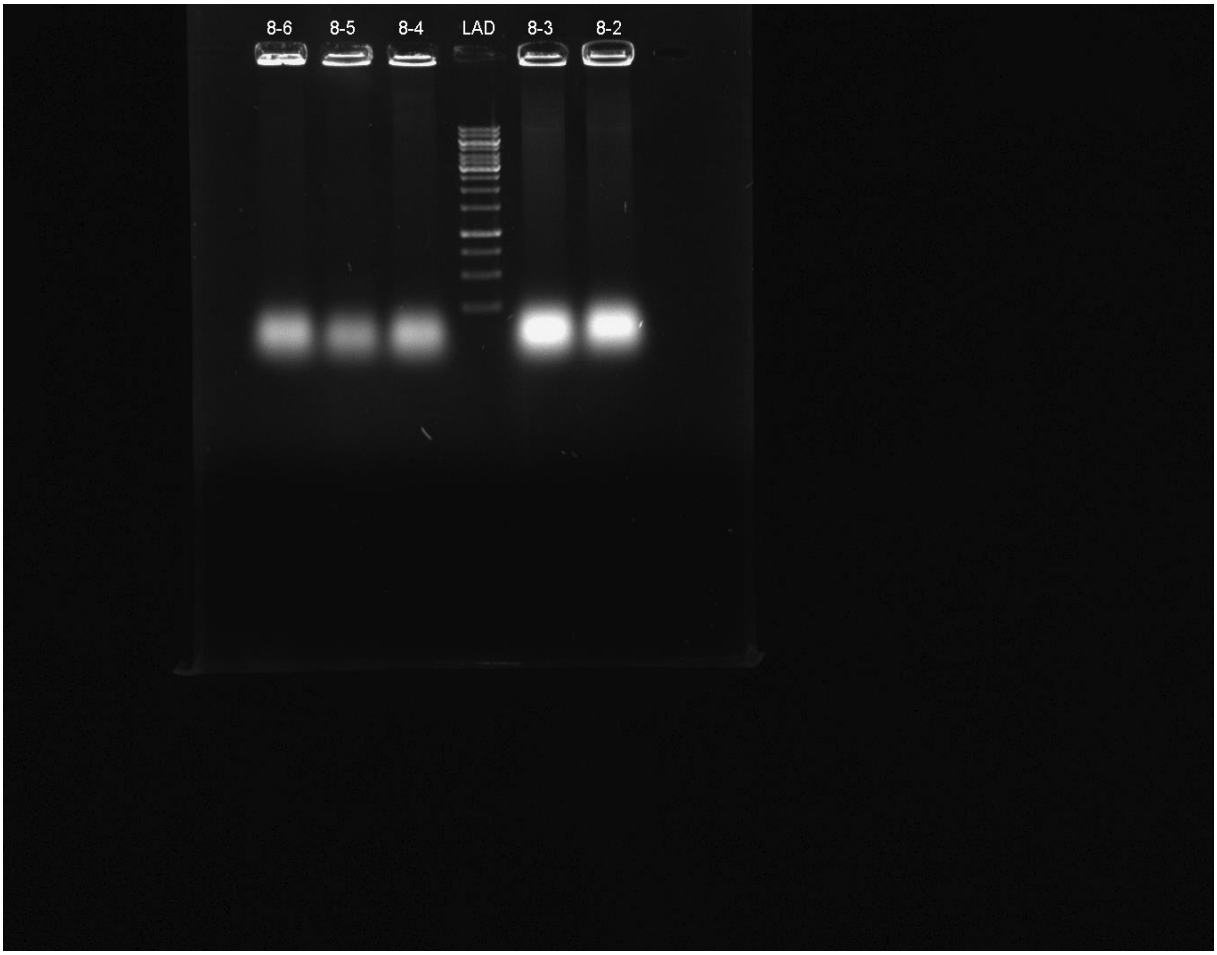








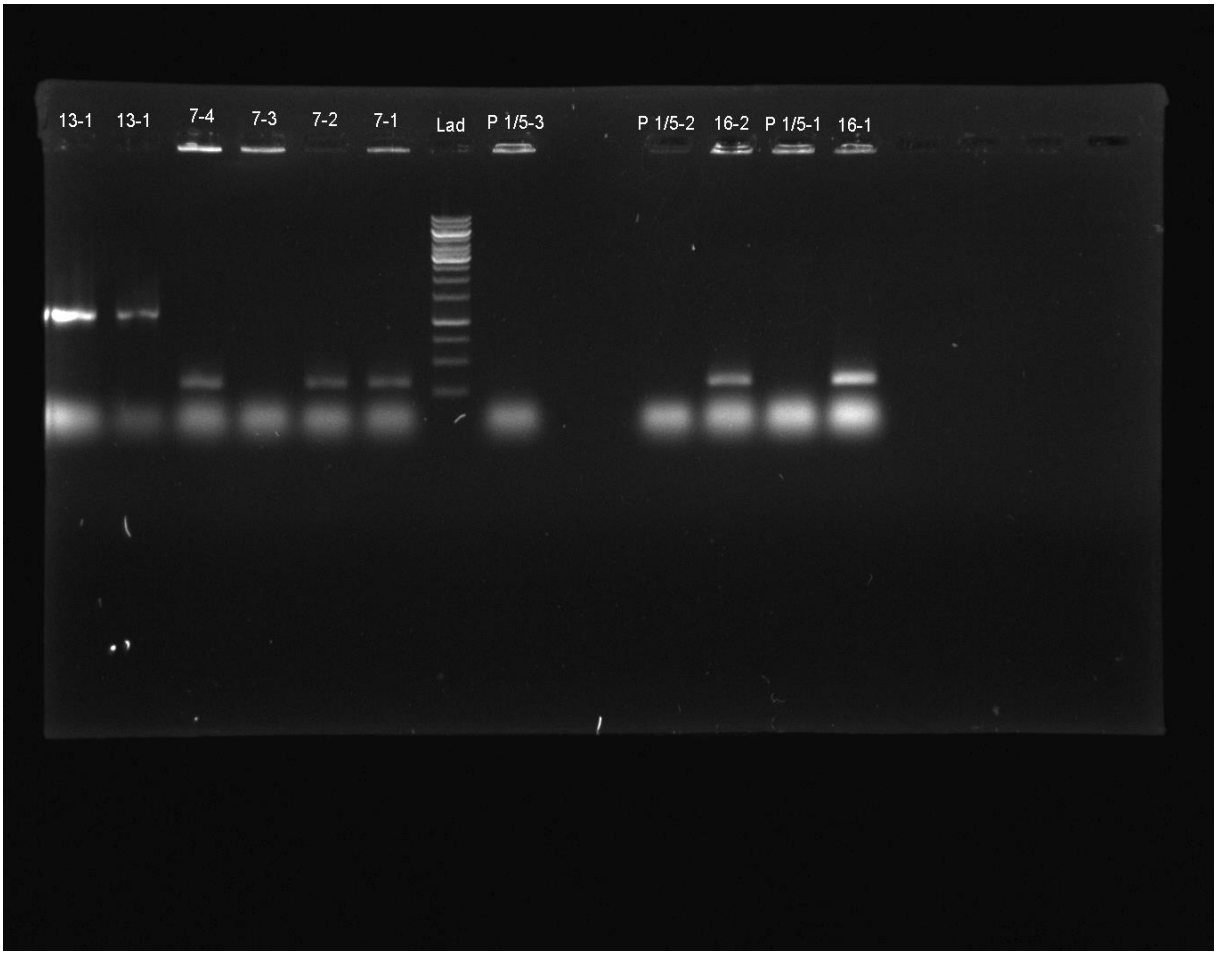




Parts were cloned pcr to check, bia electrophoresis gel and all parts were found correct

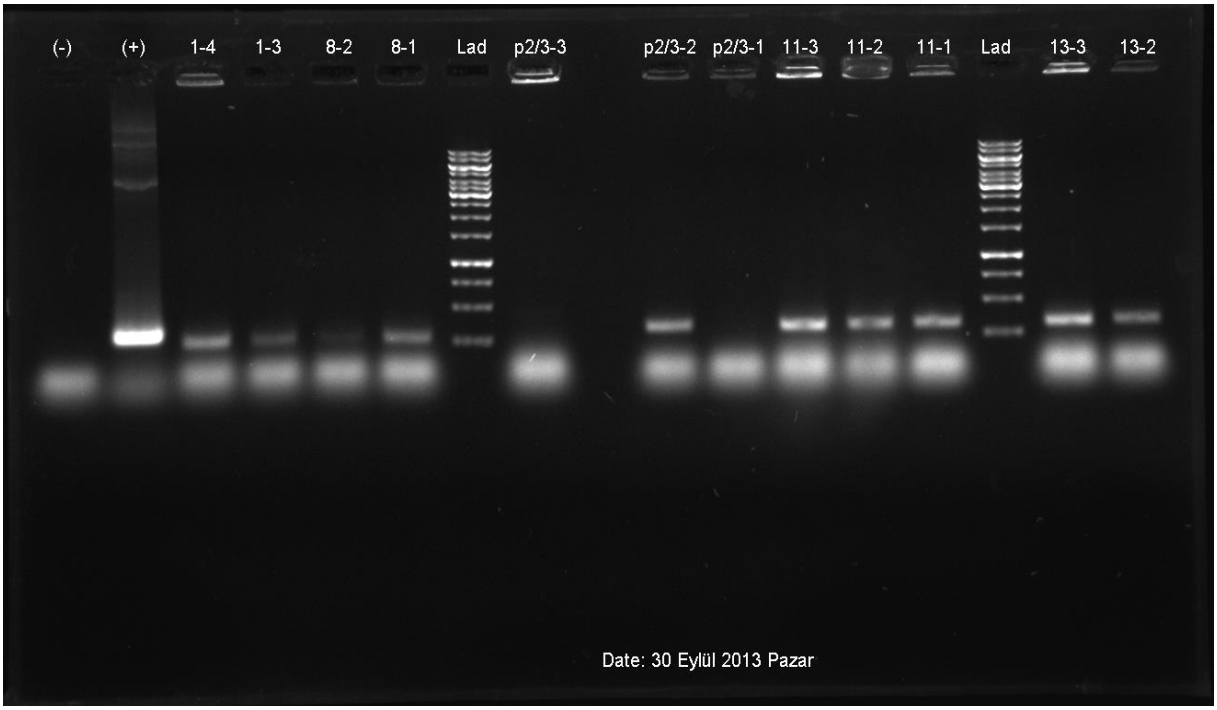
30.09.13

We used western bloot experiment in order to observe BBa_K1202102(G), BBa_K1202105(TA), 95=Boiled, ---=Unboiled,M=marker

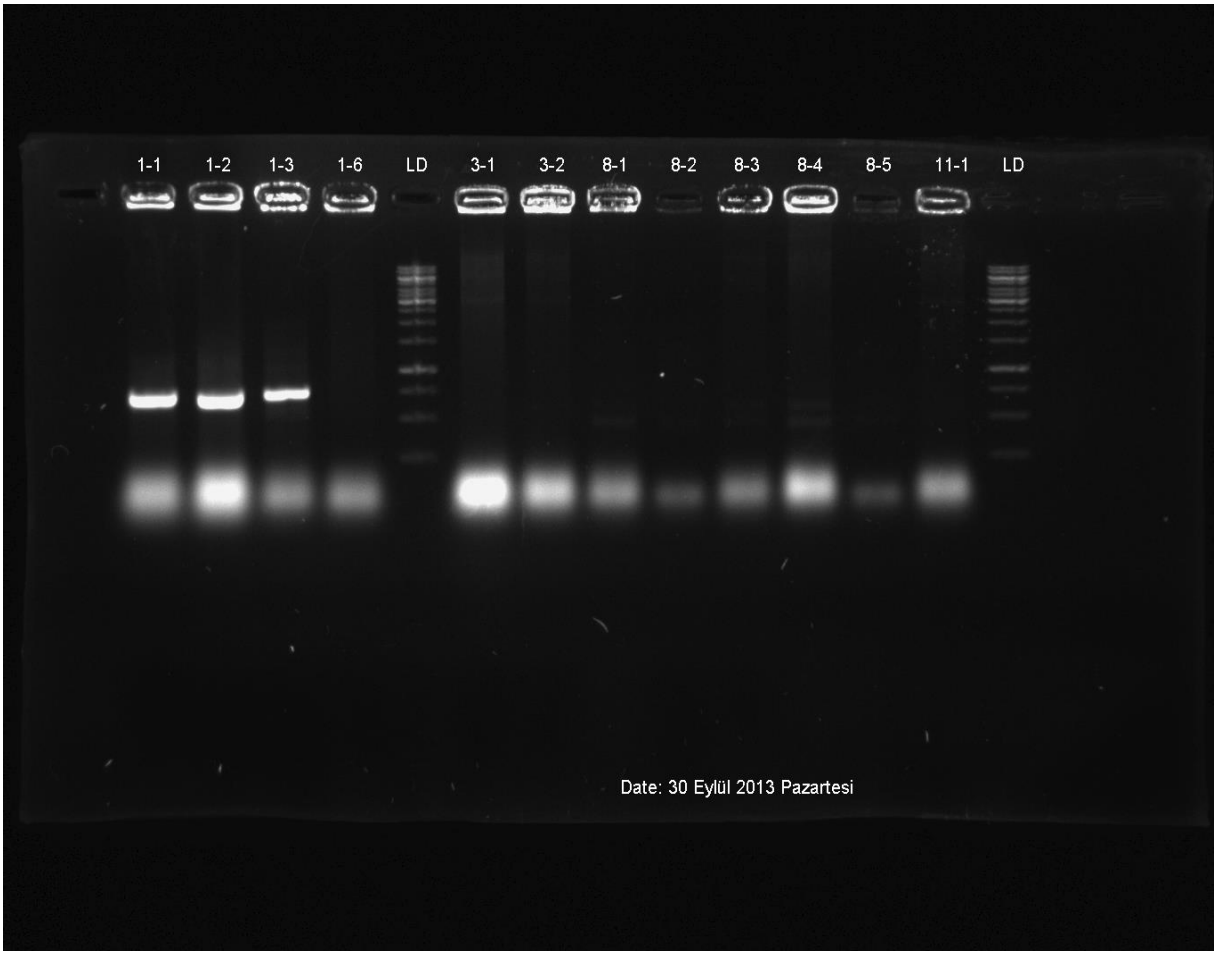


Parts were performed pcr by adding bacteria to check, bia electrophoresis gel and 13-1 were found correct

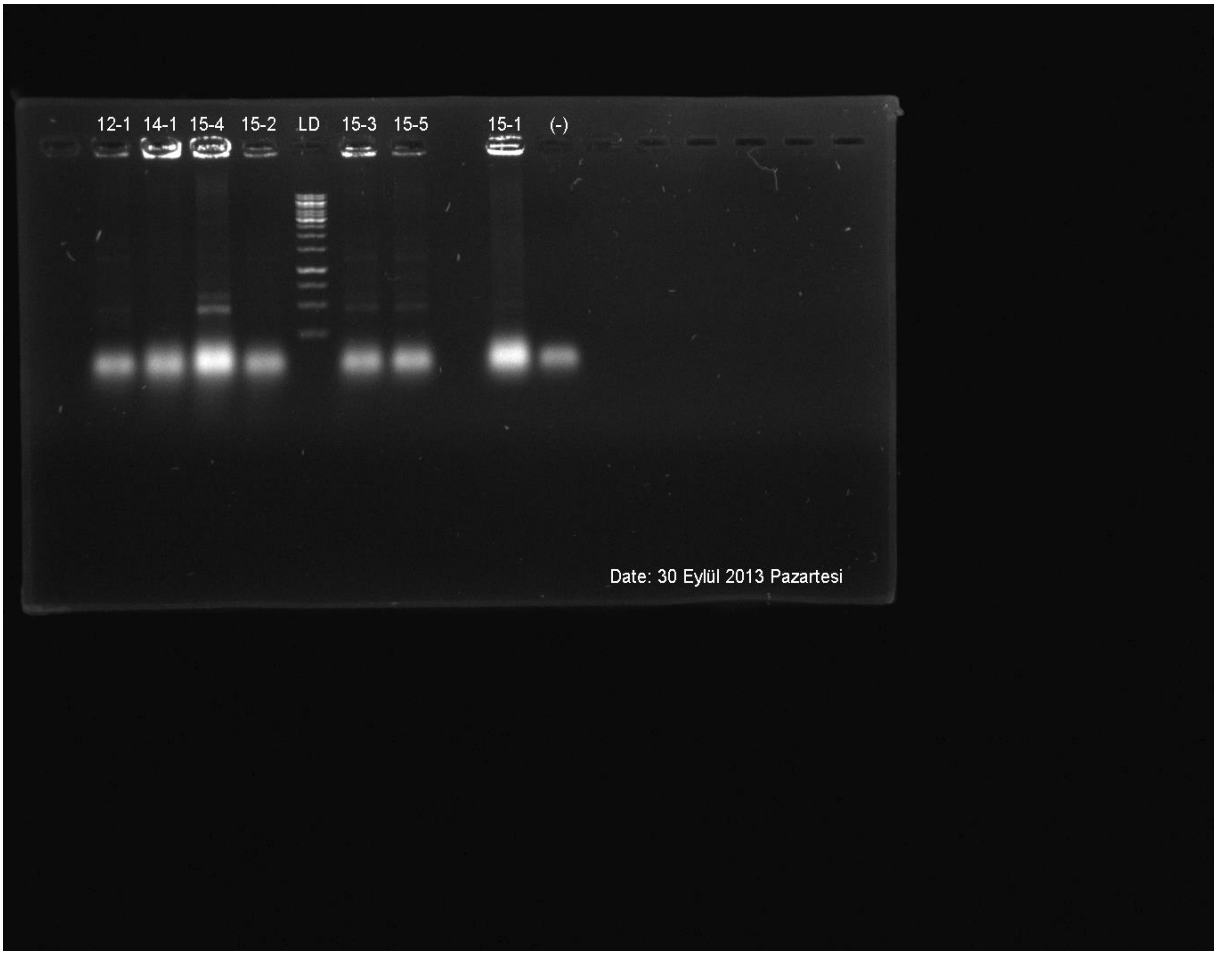
Bakteriden pcr



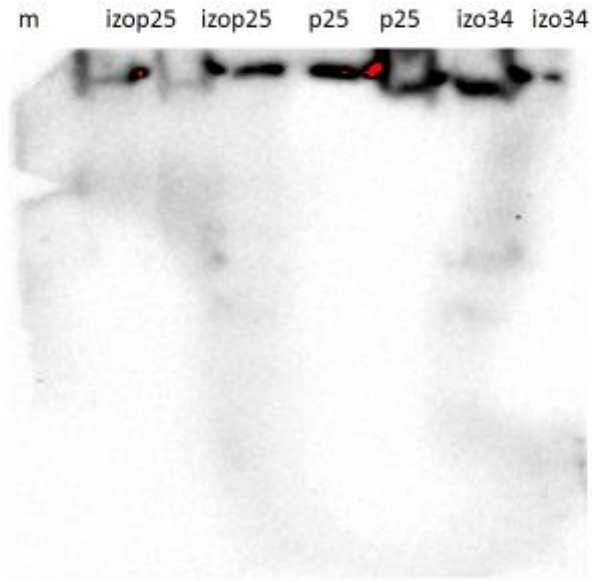
Parts were performed pcr by adding bacteria to check, bia electrophoresis gel and all parts were found wrong

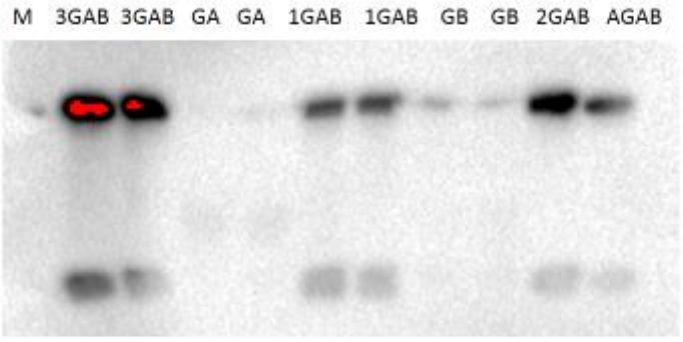


Parts were performed pcr by adding bacteria to check, bia electrophoresis gel and 1-1, 1-2, 1-3 were found correct



Parts were performed pcr by adding bacteria to check, bia electrophoresis gel and all parts were found wrong


m
izop25
izop25
p25
p25
izo34
izo34


M
3GAB
3GAB
GA
GA
1GAB
1GAB
GB
GB
2GAB
AGAB