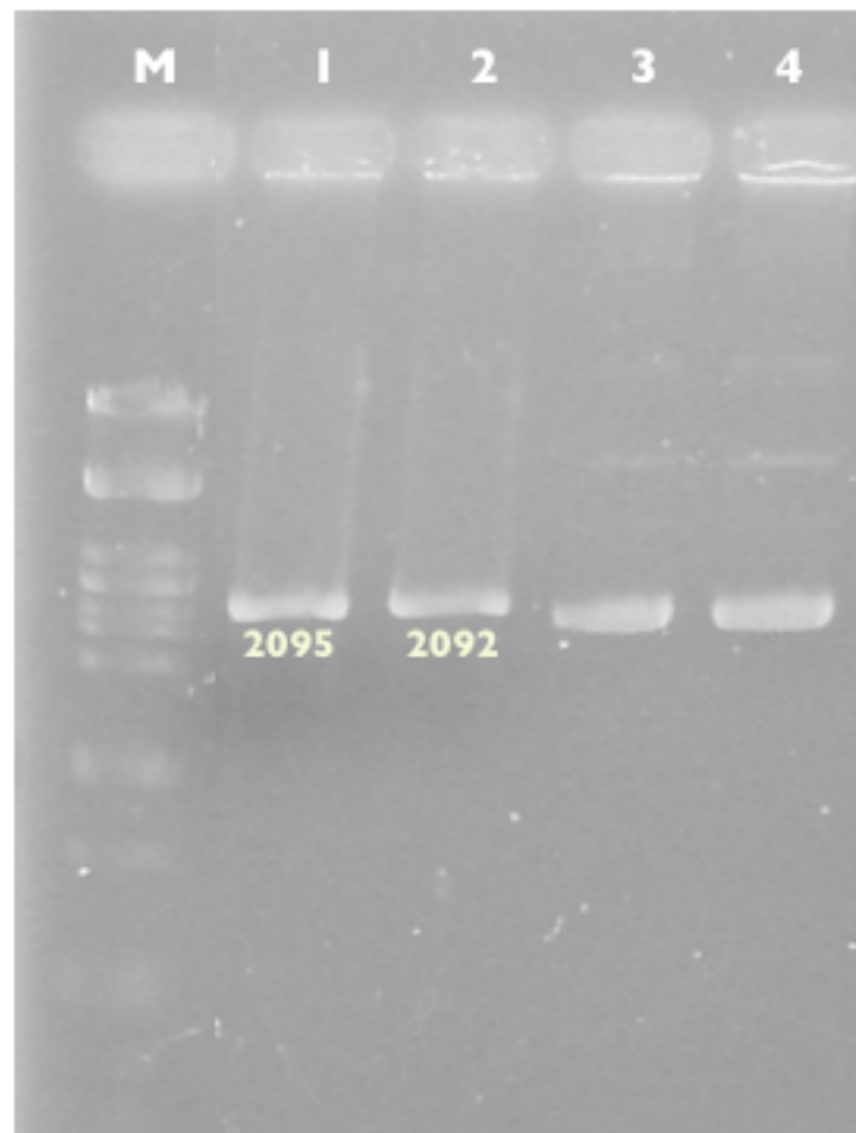
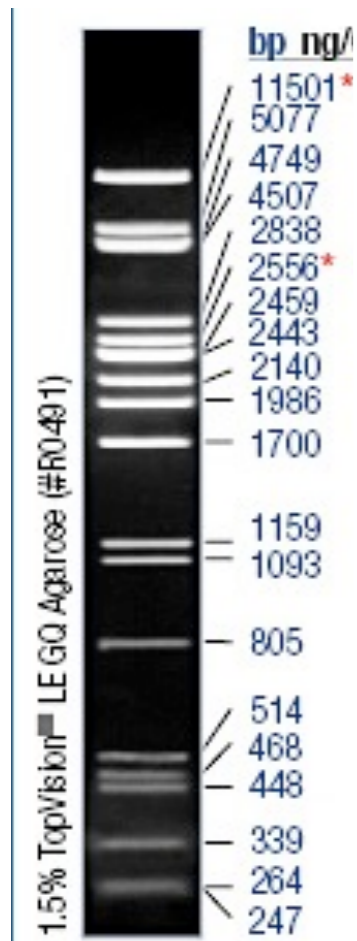


# To Tec-Monterrey

Marker  $\lambda$  + *Pst*I



## Description:

Characterization of some BioBricks with EcoRI enzyme.

## Lanes:

- M. Lambda *Pst*I-Digested
- 1. I-1H Digested with EcoRI
- 2. I-2M Digested with EcoRI
- 3. I-1H not-digested
- 4. I-2M not-digested

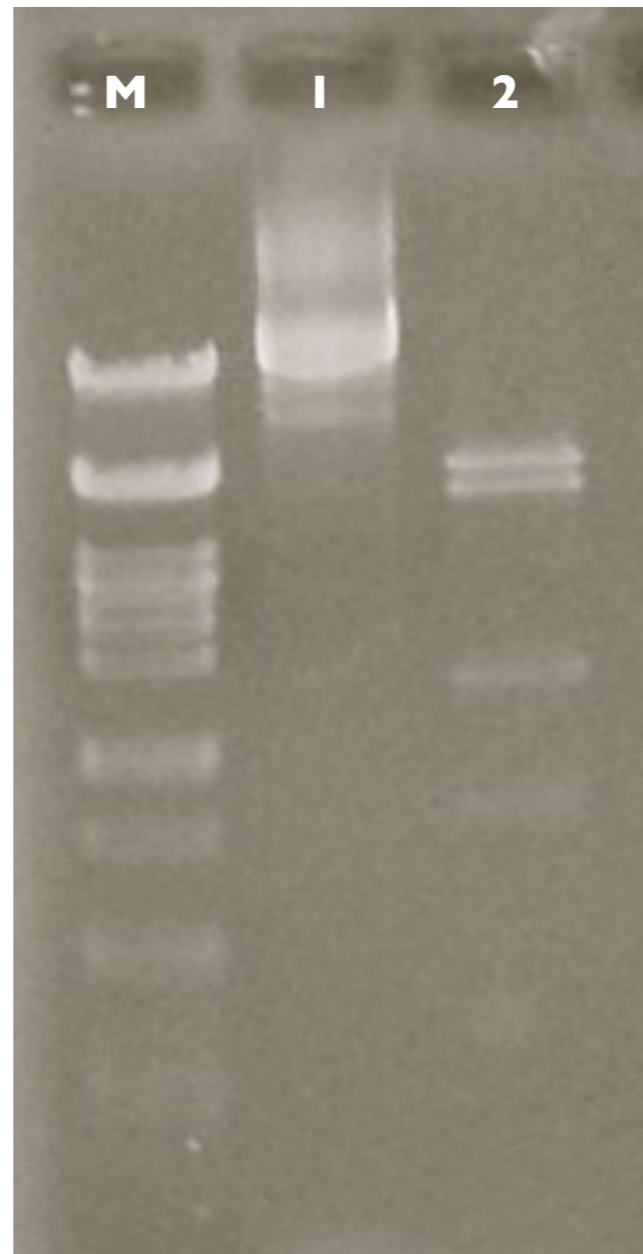
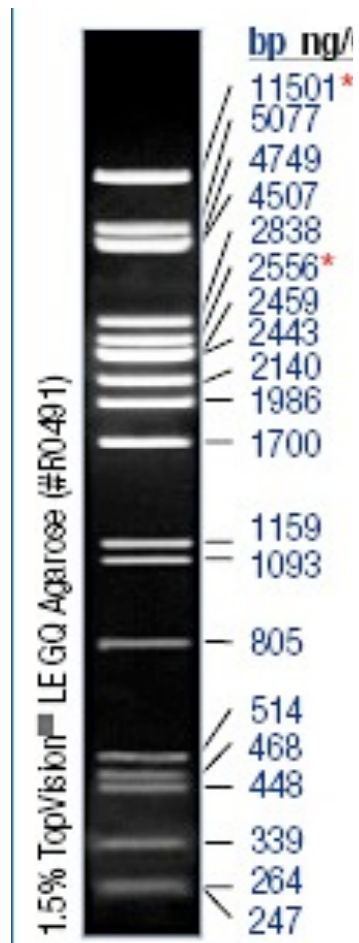
BioBricks containing RBS were characterized using EcoRI, they were linearized as expected according to the PartsRegistry data.

Not-digested DNA was used as a control.



# To Freiburg

Marker  $\lambda$  + *Pst*I



## Description:

Electrophoresis of pJT122 DNA EcoRV-digested for characterization.

## Lanes:

- M. Lambda *Pst*I-Digested
- I. pJT122 DNA not-digested
- 2. pJT122 digested with EcoRV.

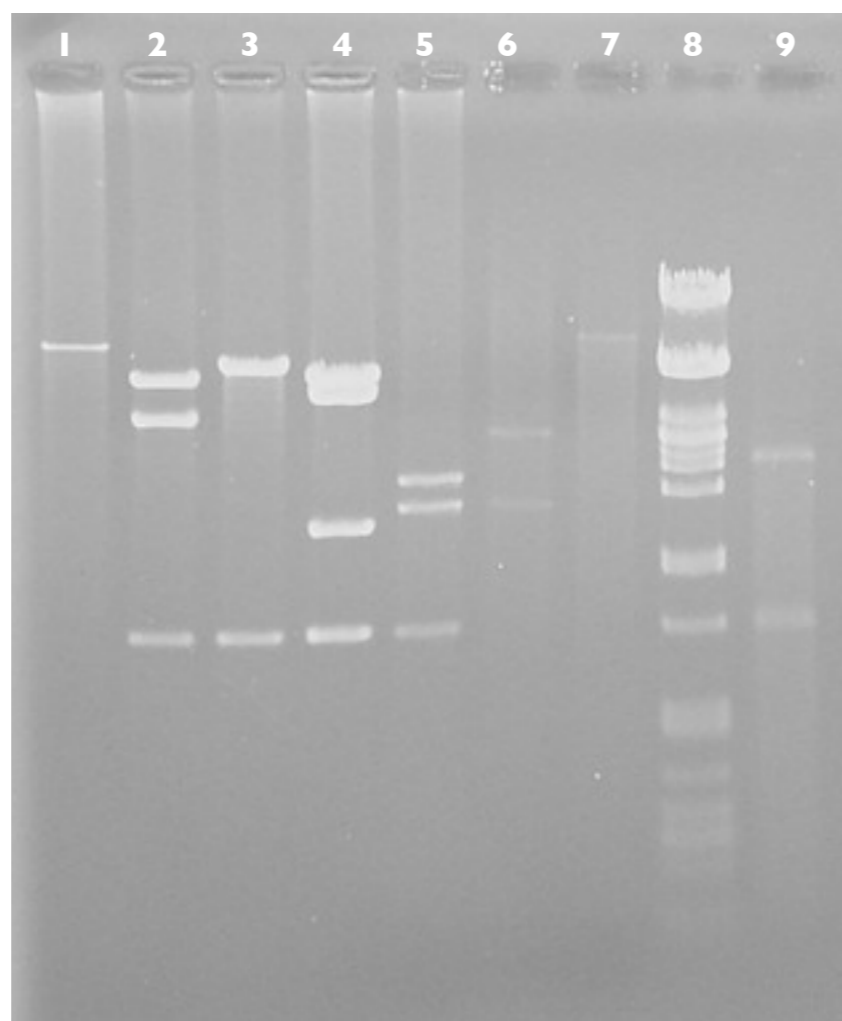
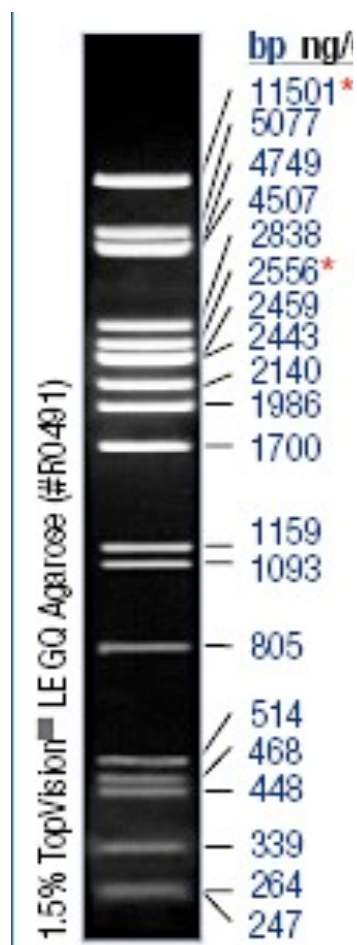
## Expected digestion:

#	Ends	Coordinates	Length (bp)
1	EcoRV-EcoRV	11104-4879	4888
2	EcoRV-EcoRV	4880-8876	3997
3	EcoRV-EcoRV	8877-10314	1438
4	EcoRV-EcoRV	10315-11103	789



# To WHU-China

Marker  $\lambda$  + *Pst*I



## Description:

Characterization of different plasmids from Dr. Jeff Tabor with EcoRV enzyme.

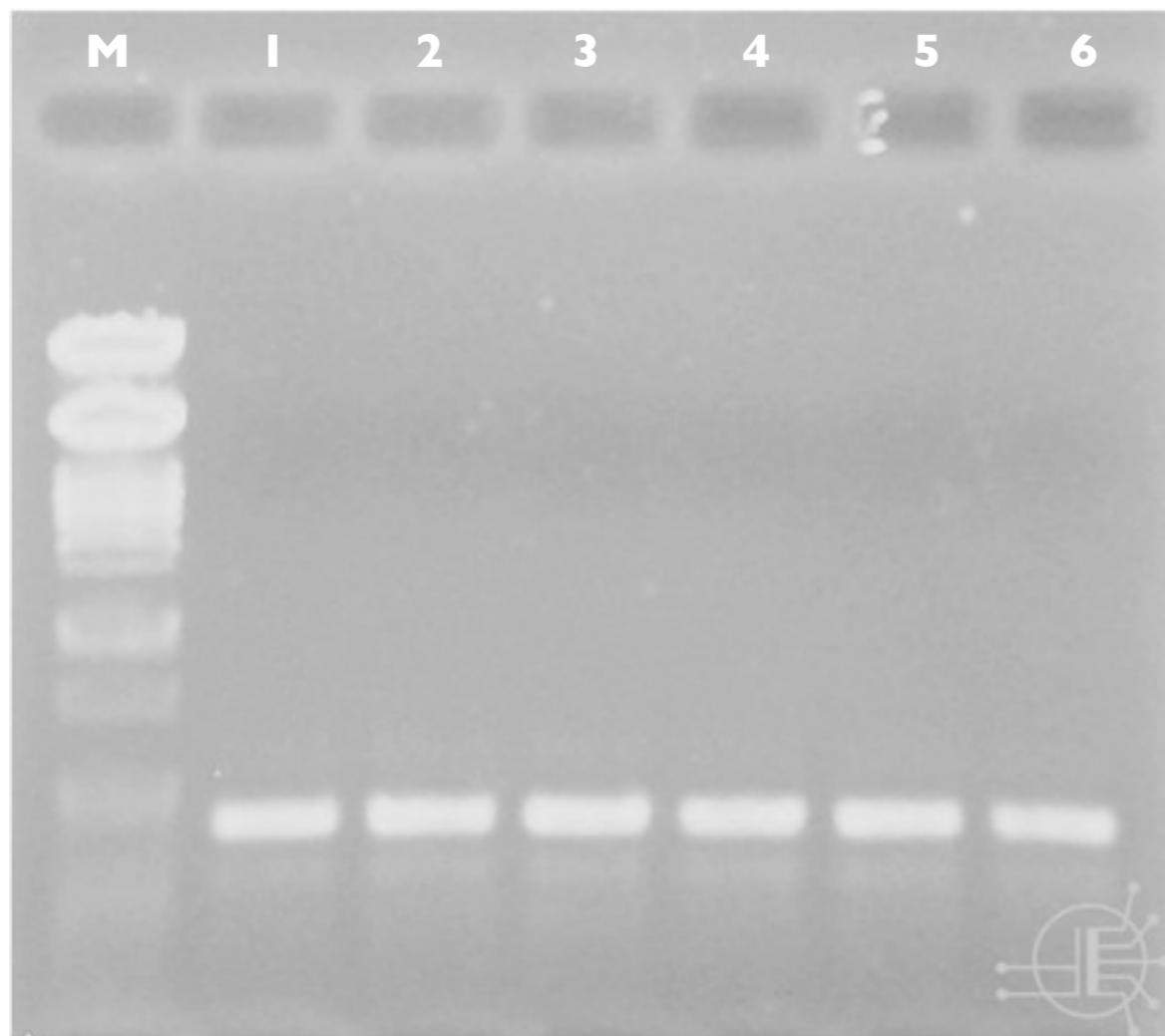
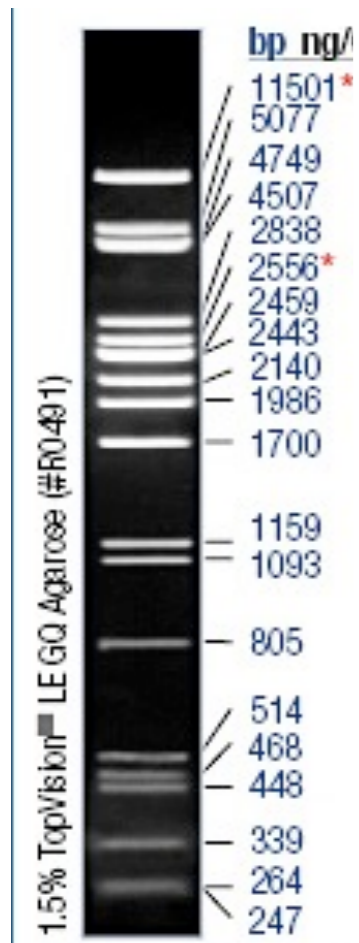
## Lanes:

1. pJT106
2. pJT118
3. pJT116
4. pJT122
5. pCph8
6. pPLPCN
7. pJT106b
8. Lambda/*Pst*I-digested
9. Control



# To Uppsala

Marker  $\lambda$  + *Pst*I



## Description:

PCR of B0015 terminator with VR Primers in order to analyze for unspecific amplifications.

Lanes describe alignment temperature for each reaction.

## Lanes:

M. Lambda *Pst*I-Digested

1. 52.1

2. 52.7

3. 54

4. 55.7

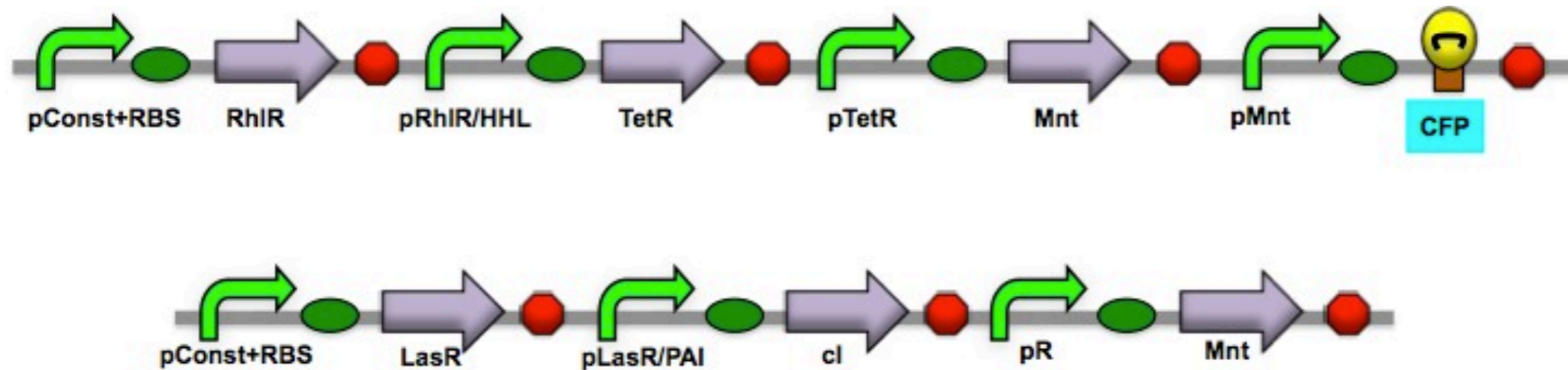
5. 57.2

6. 58.2

It is shown that piece B0015 amplifies a product of approximately 450 pb as documented in the PartsRegistry.



# To Wageningen\_UR



Piece	Number
pConst+RBS	K081005
pTetR	R0040
pLasR/PAI	R0079
pRhIR/HHL	R0071
pR	R0051
pMnt	R0073
RBS (strong)	B0030
Terminator	B0015
cl	C0051
LasR	C0079
CFP	E0022
Mnt	C0072
RhIR	C0071
TetR	C0040

