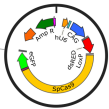


OoEP\_IVT  
10,074 bp

**GIBSON ASSEMBLY**

Insert at AgeI (7537)

Overlap and insert  
1 .. 335



OoEP\_IVT Intermediate 1  
9,789 bp

**GIBSON ASSEMBLY**

Replace BamHI (245) - StuI (329)

Overlap and insert  
1 .. 580

Overlap and insert  
5 .. 811

Overlap and insert  
1 .. 916

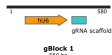
Overlap and insert  
5 .. 5080

Overlap and insert  
1 .. 200

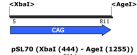
**PCR**  
Amplify 6028 .. 6312 using:  
oGM106  
oGM107



pMTL23  
2302 bp



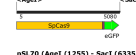
gBlock 1  
580 bp



pSL70 (XbaI (444) - AgeI (1255))  
811 bp



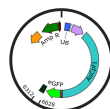
Fragment 3  
515 bp



pSL70 (AgeI (1255) - SacI (6335))  
5080 bp



gBlock 2  
200 bp



pY094  
10,443 bp

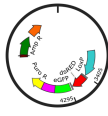
**Digest**  
Select XbaI (444) - AgeI (1255)

**PCR**  
Amplify 3405 .. 4295 using:  
oGM9  
oGM10

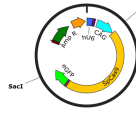
**Digest**  
Select AgeI (1255) - SacI (6335)



pSL70  
9279 bp



Cre-Reporter  
9767 bp



pSL70  
9299 bp