

**SUPPLEMENTARY MATERIALS**

**Table S1. Nucleotide sequences of synthesized genes used in this study**

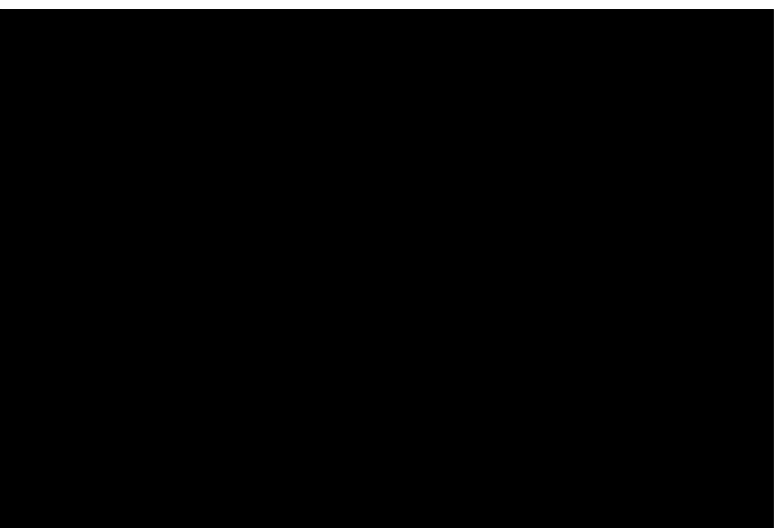
Gene	Sequence (5'-3')


**Table S2. Primers used in this study**

Primer	Sequence (5'-3')

**Table S3. Strains and plasmids described in this study**

Strain/Plasmid	Description	Source
<i>E. coli</i>		
<i>Rvi. gelatinosus</i>		
	X	
	X	
<b>Plasmid</b>		
	Z	



	H	
	H	
	Z	
	H	
	Z	
	Z	

Z

## References

1

X

260

H

114

H

4