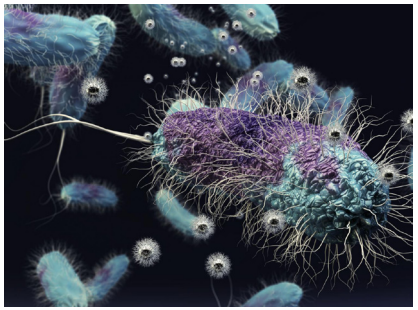
Construct a Bug
Reference Genomes

Bacteria 1 - *Klebsiella pneumoniae*

KPC-2
AAGTTACCGCGCTGAGGAGCGCTTCCCACTGTGCAGCTCA
AGTGATCGTCGATA
MprA
GCGCAGGGAATTAACGAGACATTATA
TTCC

LuxS
GCGAAGAAAATG
OqxB
GGTGACGATCGCCATCTCCACGGTGATCTCCGCCATCAACTCGCTGACGCTC
GGATCCTAGC
AtpA
TAAAGGTCC



Bacteria 2 - *Shewanella oneidensis*

LuxS
GCCAAACATATG
GCATG
BpfA
GGTTAACGACACCAATACCGTTGCGGAAGACTCCGTTGCC
ACTGGCAATGCTCGCG
AtpA
TAAAGGAGCG

CcpA
ATGACAAAACTCACCGCTA
GT
FlhA
TTTGCTGCTTTC
MtrC
ATGATGAA
ATTCGTGGAATGTTAGTATGATGATGATG
MexF
TTTTATTAAAAGACCGA

Bacteria 3 - *Salmonella typhi*

LuxS
GCAAAAACGATG
GT
AtpA
TAAAGGTCC
GGAA
FlhA
TTTGCCGCGTTT
TviA
ATCATTTCT
PrgI
ATGGCAACACCTTGGTCAGGCTATCTGGATGACGTCT

SptP
ATACGGAAAATATCAGAGTACAGGACCAAAAGATTTTACAGACATTTCTCCATGCA
IpfC
AAGGATTATTACTATGACATGGACGCATCTTC

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