

Figure 1

(A)

MKNSEKNASIIMSIQRTLASLSLYGGRIDGLFGEKCRGAIILMLNKVYPNFSTNKLPSNTYE
 AESVFTFLQTALAGVGLYTITIDGKWGGTSQGAIDALVKSQRQITEAERAGSTLPLGLATVM
 SKHMSIEQLRAMLPDRQGYAEVYIDPLNETMDIFEINTPLRIAHFMAQILHETACFKYTEE
 LASGKAYEGRADLGNTDPRGDGPLFKGRGLLQITGRLNYVKCQVYLREKLKDPDITSSVTC
 AQQLSESPLLAALASGYFWRFIKPKLNETADKDDIYWVSVYVNGYAKQANPYYPNRDKEPNH
 MKERVQMLAVTKKALGIV

(B)

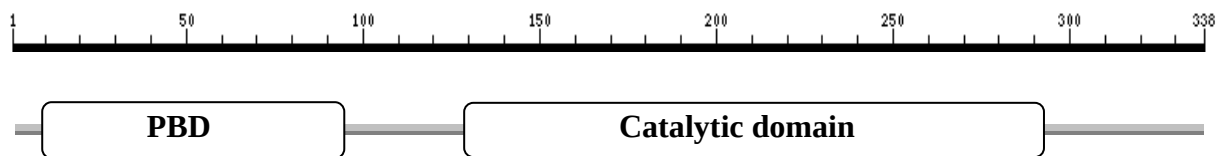


Figure 2

ATGAAAAATAGCGAGAAGAATGCATCGATAATTATGTCGATACAGAGAACGCTCGCTTCACT
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 TGATGCTGAATAAGGTCTATCCTAATTTTCAGCACCAACAACTTCCGAGTAACACATATGAA
 GCGGAATCCGTGTTTACGTTTTCTCCAGACTGCTTTGGCTGGTGTGTTGGTCTTTATACCATTAC
 TATTGATGGTAAATGGGGTGGTACTTCTCAAGGTGCTATTGACGCCCTCGTCAAGTCTTACC
 GTCAAATTACCGAAGCGGAGCGAGCTGGGTGACGTTGCCATTAGGTCTTGCTACTGTGATG
 TCTAAGCATATGTCTATTGAACAGTTGAGAGCAATGCTCCCTACCGATAGACAAGGATATGC
 TGAAGTTTATATCGATCCTTTAAATGAGACGATGGATATATTTGAAATAAATACTCCATTAC
 GAATTGCTCATTTTCATGGCCCAAATCCTCCACGAAACGGCGTGTTTTAAATATACCGAAGAA
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 AAGTGTATTTGAGAGAGAAGTTAAAGGACCCTACTTTTCGACATTACGTCGTCTGTAACCTTGT
 GCCCAACAGCTCTCCGAAAGTCCACTTCTTGCTGCATTGGCATCGGGCTACTTCTGGAGATT
 CATCAAACTAACTCAATGAAACGGCTGATAAAGACGATATCTATTGGGTTTCTGTTTATG
 TCAATGGTTACGCTAAACAAGCGAATCCTTATTACCCTAACCGGGATAAGGAACCCAACCAT
 ATGAAAGAACGTGTCCAAATGCTTGCAGTGACAAAGAAAGCACACGGAATAGTTTAA

Figure 3

ATGAAAAATAGCGAGAAGAATGCATCGATAATTATGTGCGATACAGAGAACGCTCGCTTCACT
 CTCACTCTATGGAGGCCGCATCGACGGCCTCTTTGGAGAGAAGTGTCGTGGGGCTATCATCT
 TGATGCTGAATAAGGTCTATCCTAATTTTCAGCACCAACAACTTCCGAGTAACACATATGAA
 GCGGAATCCGTGTTTACGTTTTCTCCAGACTGCTTTGGCTGGTGTGGTCTTTATACCATTAC
 TATTGATGGTAAATGGGGTGGTACTTCTCAAGGTGCTATTGACGCCCTCGTCAAGTCTTACC
 GTCAAATTACCGAAGCGGAGCGAGCTGGGTCGACGTTGCCATTAGGTCTTGCTACTGTGATG
 TCTAAGCATATGTCTATTGAACAGTTGAGAGCAATGCTCCCTACCGATAGACAAGGATATGC
 TGAAGTTTATATCGATCCTTTAAATGAGACGATGGATATATTTGAAATAAATACTCCATTAC
 GAATTGCTCATTTTCATGGCCCAAATCCTCCACGAAACGGCGTGTTTTAAATATACCGAAGAA
 CTGGCGAGCGGTAAGGCTTATGAGGGTCGTGCTGATTTAGGTAATACTCGACCAGGTGATGG
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 GCCAACAGCTCTCCGAAAGTCCACTTCTTGCTGCATTGGCATCGGGCTACTTCTGGAGATT
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Figure 4 A

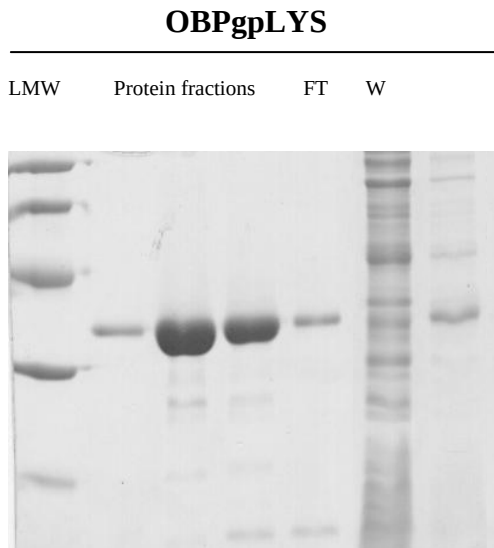


Figure 4 B

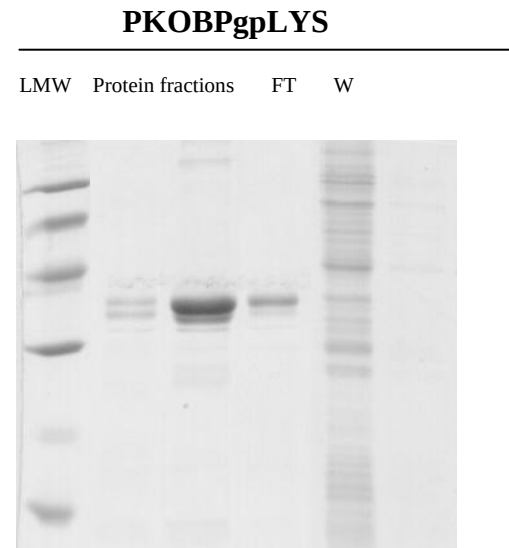


Figure 5 A

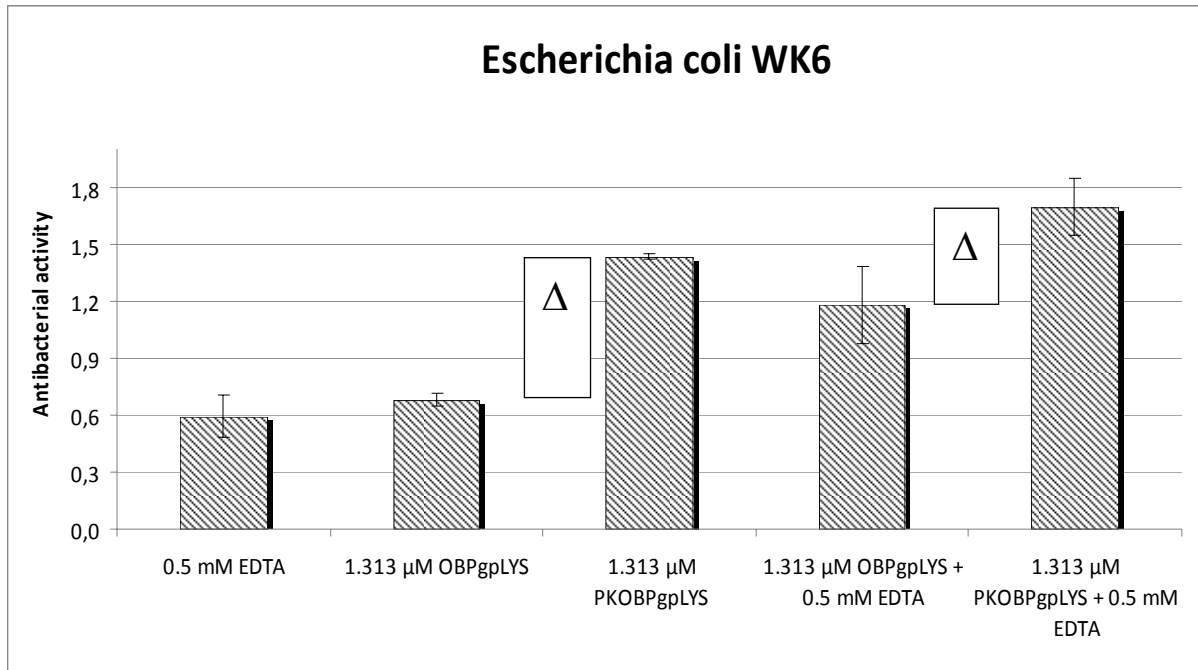


Figure 5 B

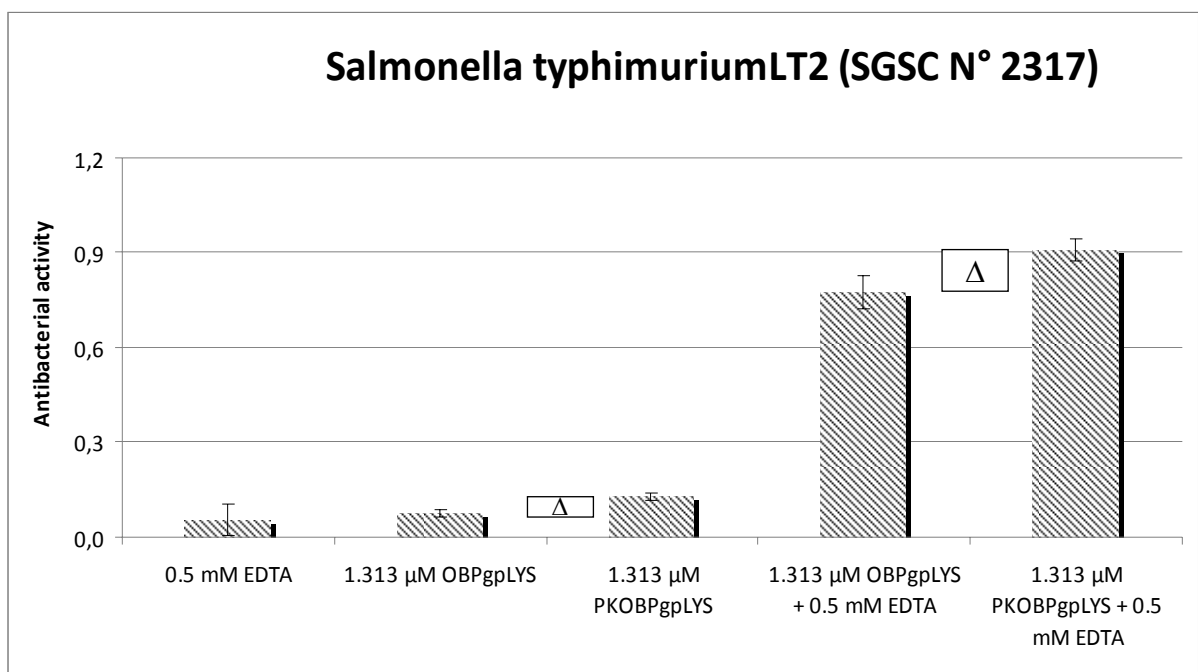


Figure 5 C

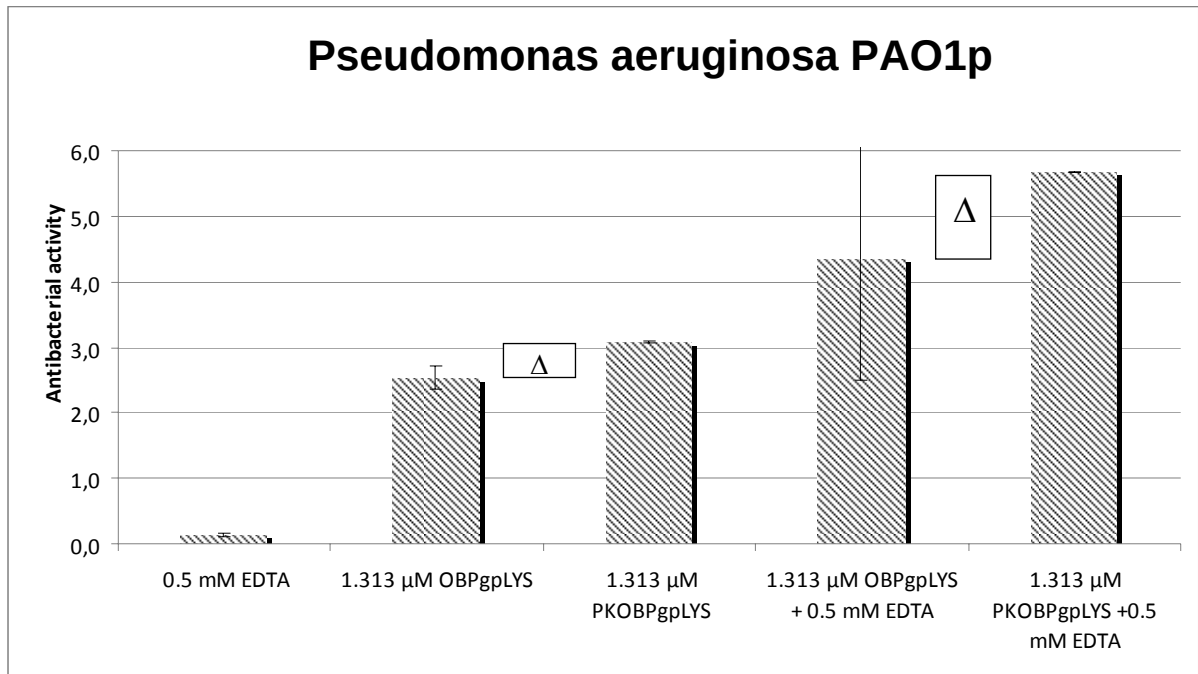


Figure 5 D

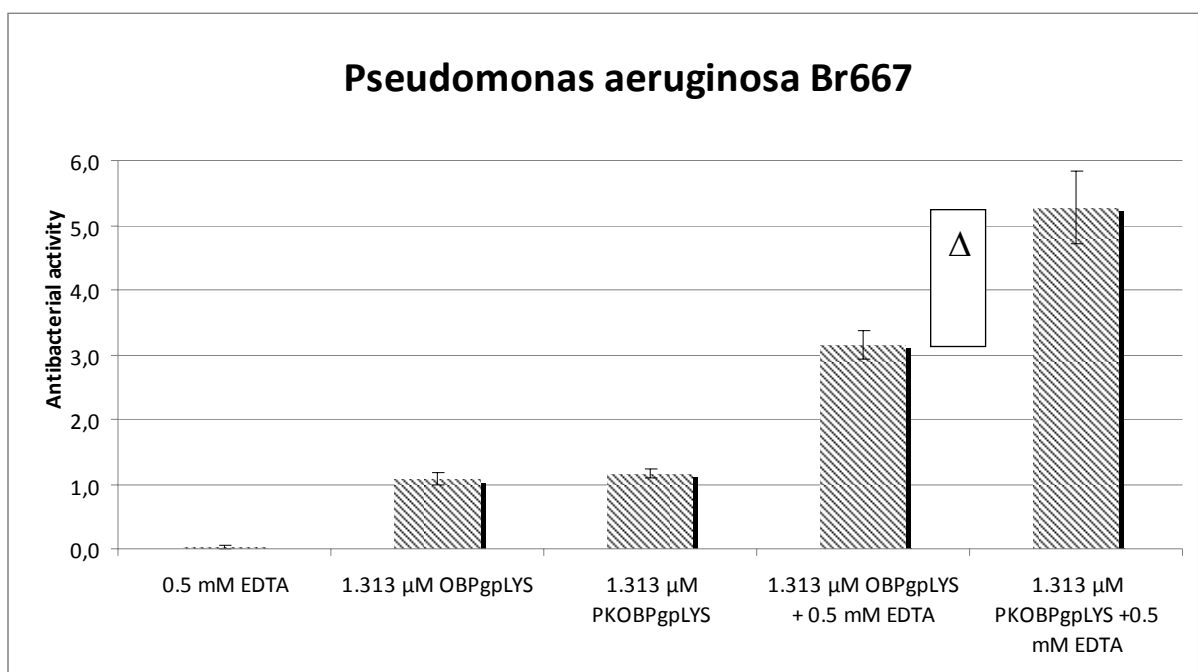


Figure 5 E

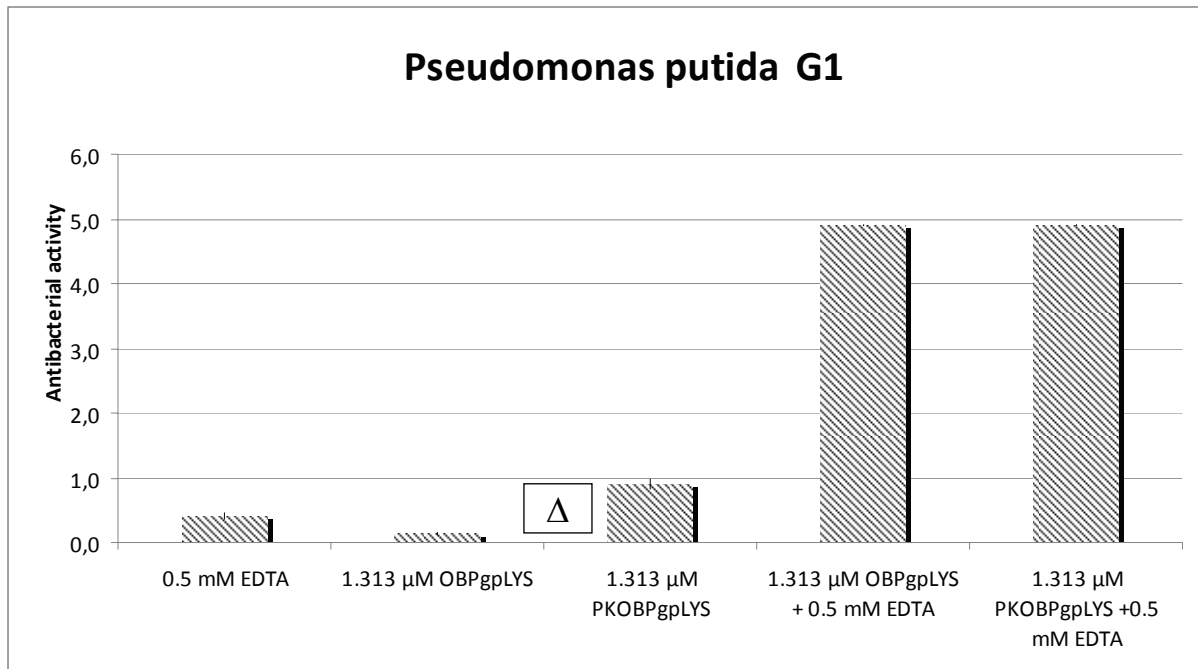


Figure 5 F

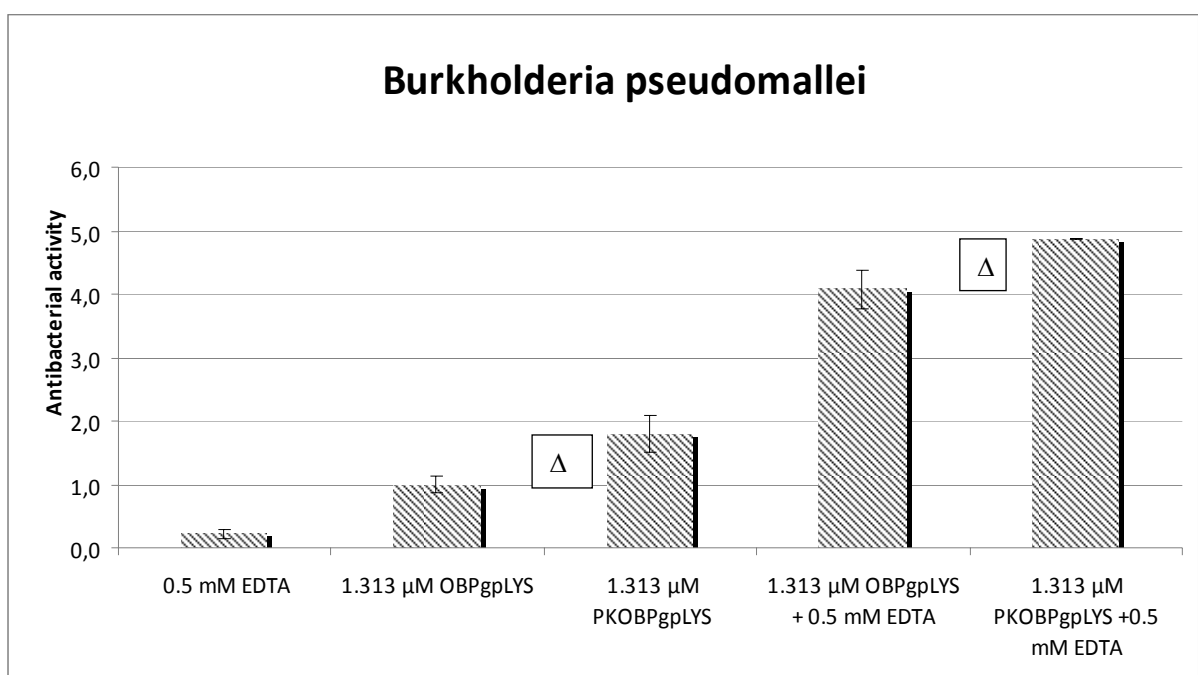


Figure 6

