

Supplemental Table 1: DNA primers.

Primer name	Primer Sequence (5' → 3')
PorB Loop mutants	
Loop 4 ^{L143P} F	GCGTACAATACGCGCCTAACGACAATGCAGGC
Loop 4 ^{L143P} R	GCGTACAATACGCGCCTAACGACAATGCAGGC
Loop 5 ^{177GEG178} F	CGGTGCCTATAAAAAGACATGGTGAAGGACATCAAGTGCAA GAGGG
Loop 5 ^{177GEG178} R	CCCTCTTGCACTTGATGTCCTTCACCATGTCTTTTATAGGCA CCG
Loop 7 ^{DDE255-262AKR} F	GGCTTCAAAGGTTTGGTTGCTAAGGCAGACATAGGCAACCG ATACGACCAAGTGG
Loop 7 ^{DDE255-262AKR} R	CCACTTGGTCGTATCGGTTGCCTATGTCTGCCTTAGCAACCA AACCTTTGAAGCC
Neisseria PorB exchange mutants	
kan-ndeI-f1	GGGCATATGGAAAGCCACGTTGTGTCTCA
kan-ndeI-r1	TTGCATATGTGCTTTGCCACGGAACGGTC
PorMC58Down F SpeI	GGCACTAGTTGGTATCAACAAAAAGCCTGTTCGC
PorMC58Down R SacI	GGCGAGCTCAAGGCGCGAAGATTTACAGTT
nl_porF ApaI	TTGGGGCCCATGGCCGATGTTACCCTGTA
nl_porR SacII	GGGCCGCGGGACGACAGGCTTTTTGTTGATAC
NLporloop1_F	CCTACCGTACTGTAAAACACACAG
NLporloop7_R	TCGCCGTCTGCTTTAGCAACAGTG
*Restriction sites indicated in the primer name are underlined.	
Cytokines	
IL-8 F	CATGACTTCCAAGCTGGCCGTG
IL-8 R	TCACTGATTCTTCGATACCACAGAG
RANTES F	ATGAAGGTCTCCGCGGCACGC CTCGCTGTC
RANTES R	TAGTTGAGAAACCTCTACTCGATC
GAPDH F	TCCATGAC AACTTTGGTATCGTG
GAPDH R	TGTCGTGTTGAAGTCAGAGGA