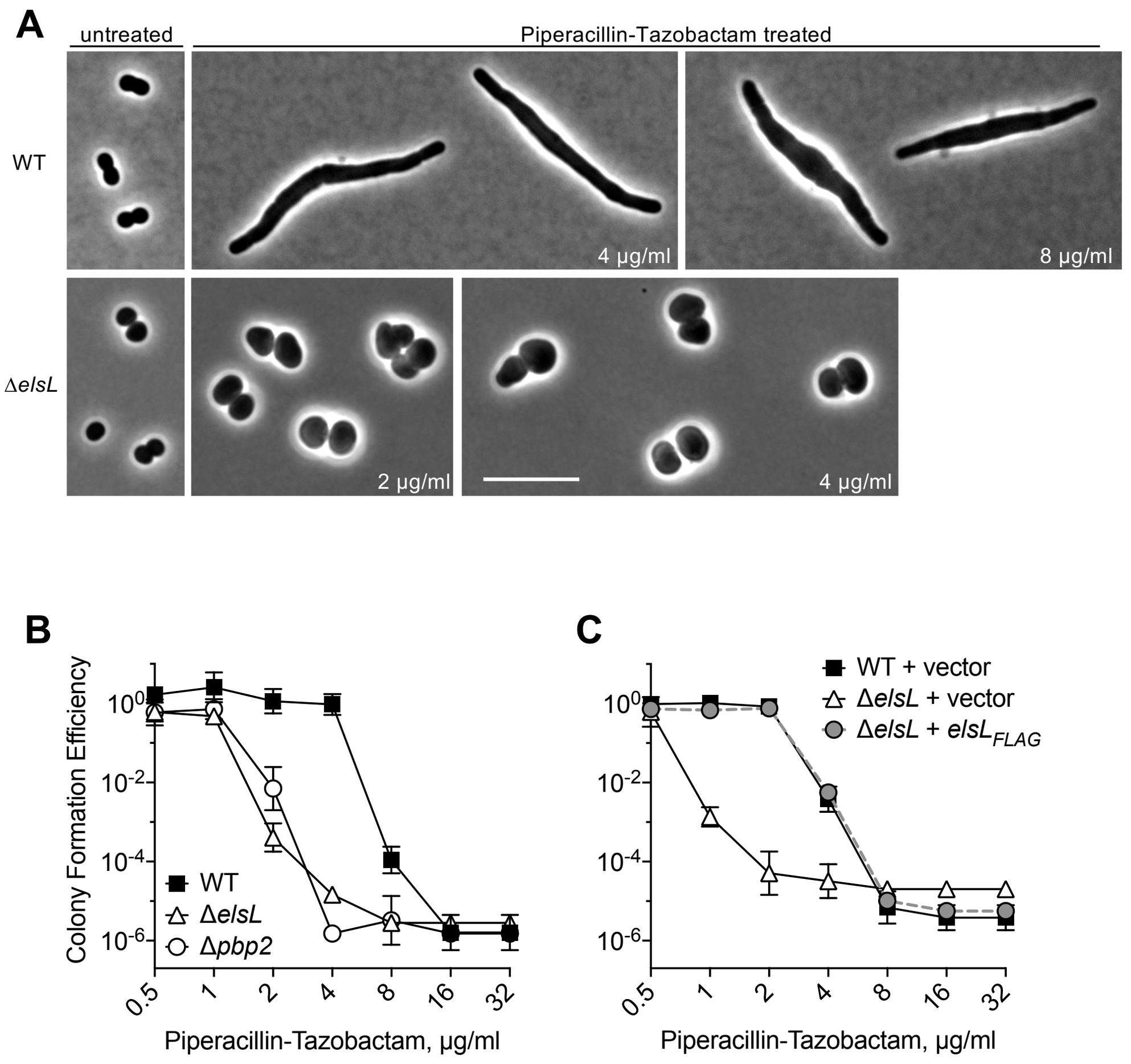
A
untreated
Piperacillin-Tazobactam treated
WT
ΔelsL
4 µg/ml
8 µg/ml
2 µg/ml
4 µg/ml
B
Colony Formation Efficiency
$10^0$
$10^{-2}$
$10^{-4}$
$10^{-6}$
WT
ΔelsL
Δpbp2
0.5
1
2
4
8
16
32
Piperacillin-Tazobactam, µg/ml
C
WT + vector
ΔelsL + vector
ΔelsL + elsL$_{FLAG}$
$10^0$
$10^{-2}$
$10^{-4}$
$10^{-6}$
0.5
1
2
4
8
16
32
Piperacillin-Tazobactam, µg/ml