

Figure S2

PCR -Western Blot. (a) Amplification of full length *cif* gene in *B. pseudomallei*. (b) Detection of Cif protein in *B. pseudomallei*.

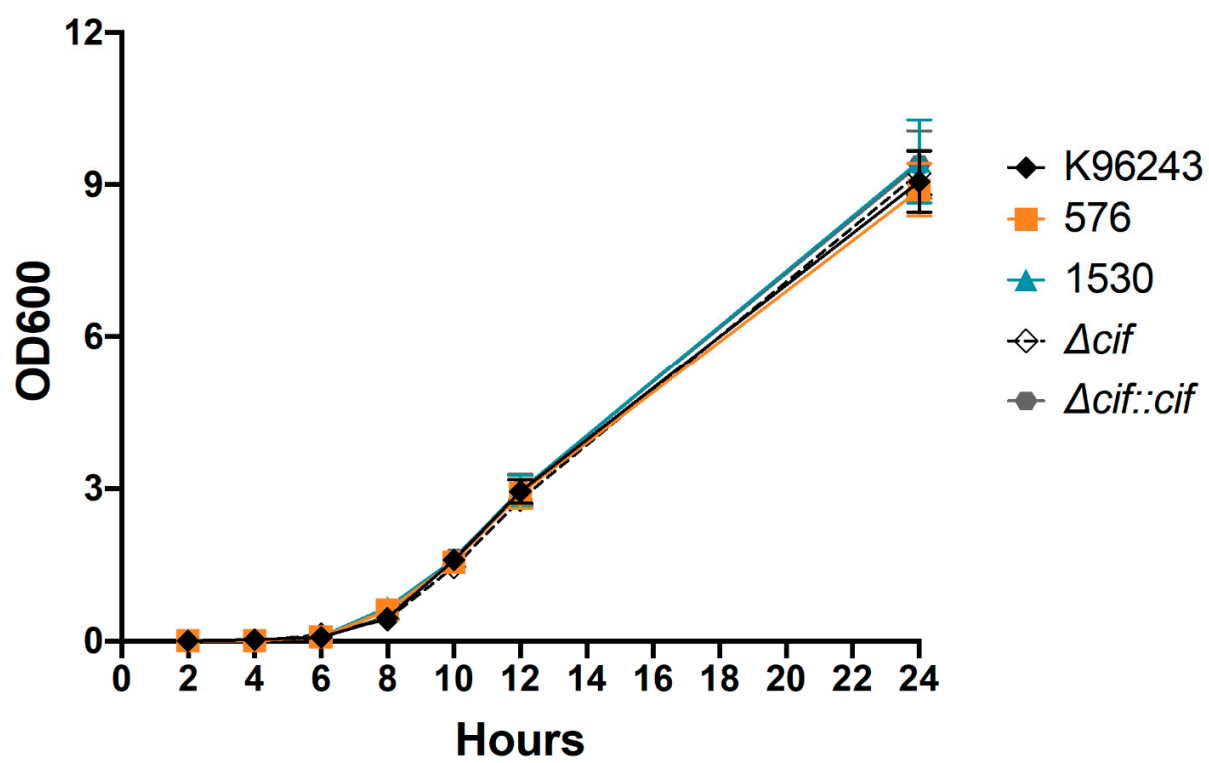


Figure S3

The growth curve in LB medium culture of *B. pseudomallei* strains used in this study was measured by OD reading at 600 nm.

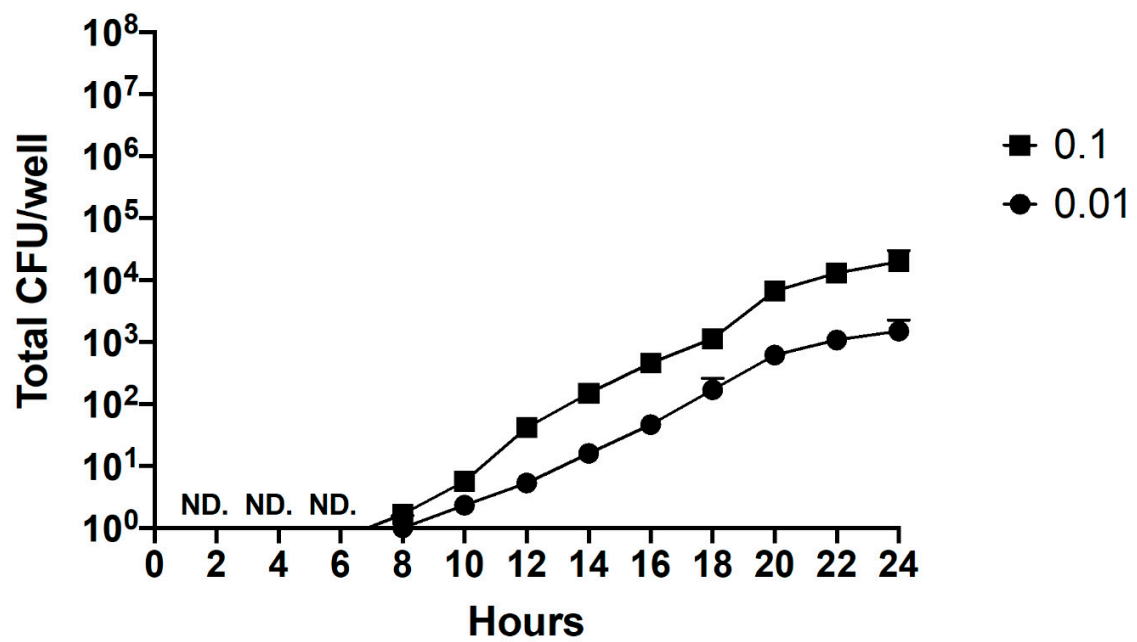


Figure S4

Intracellular replication of *B. pseudomallei* K96243 in SH-SY5Y cells at MOI of 0.1 and 0.01. All assays were performed in triplicate, and error bars represent \pm SEM. ND.; Not detectable.

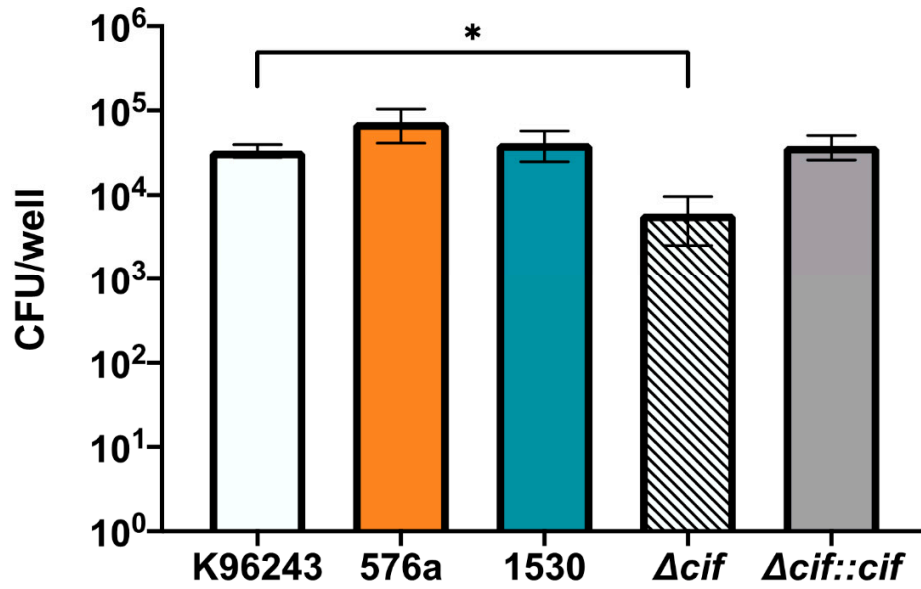


Figure S5

The number of intracellular bacteria at 10 hours post-infection of *B. pseudomallei* strains in the neuronal cells. SH-SY5Y cells were infected with different strains of *B. pseudomallei* at a MOI of 20. The intracellular bacteria were recovered at 10 hours post-infection. Values are shown as the mean \pm SEM of three independent experiments. * $p < 0.05$.