

SUPPLEMENTARY ONLINE DATA

Modulation of microtubule dynamics by a TIR domain protein from the intracellular pathogen *Brucella melitensis*

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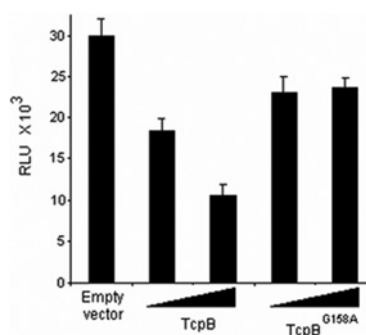


Figure S1 An intact TIR domain is crucial for TLR suppression of TcpB

NF- κ B reporter assays were performed with TcpB or TcpB^{G158A} using HEK (human embryonic kidney)-TLR2 cells. Cells were co-transfected with increasing concentrations (50 and 250 ng) of TcpB or TcpB^{G158A}, pNF- κ B-luc (50 ng) reporter plasmid and pRL-TK (10 ng). The total amount of DNA was made constant by adding empty vector. Luciferase activity was measured 24 h after transfection using the dual-luciferase reporter assay system. RLU, relative light units.

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