

# The zinc ion-chelating agent TPEN reduces the CpxP-mediated negative regulation of the CpxAR two-component system in *Escherichia coli*

Kaitlyn M. L. Cramb<sup>\*1</sup>, Erik Bakkeren<sup>\*1</sup>, Ido Refaeli<sup>1</sup>, David Oliver<sup>2</sup>  
Department of Microbiology and Immunology, University of British Columbia

## SUPPLEMENTAL MATERIAL

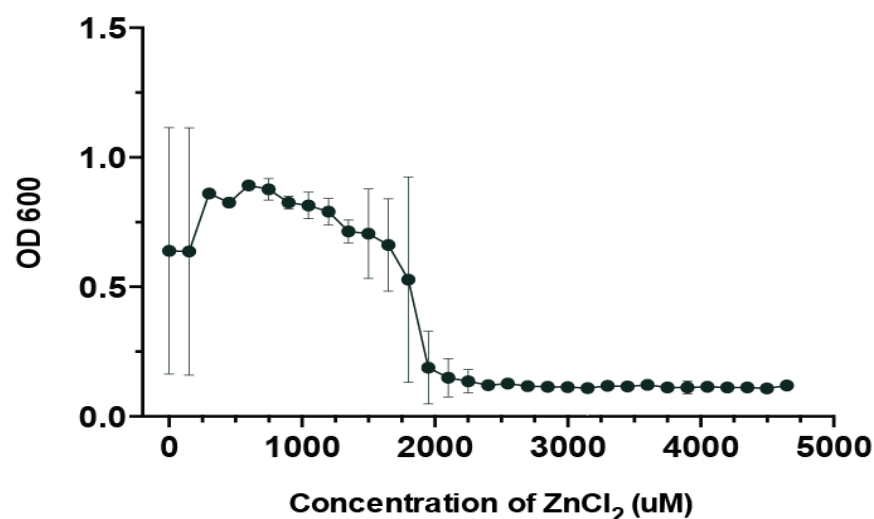


FIG S1 The minimum inhibitory concentration of zinc chloride for *E. coli* DH5α in the presence of 5 μM TPEN was 2000 μM as determined by measuring culture turbidity. Data is shown as the mean of 3 replicates and error bars are expressed as standard deviation of the mean.