



Figure S1. Incubation of the untransfected HEK-Blue cell line with the 19 *B. pertussis* isolates. The HEK-Blue-null1 untransfected cells were stimulated with several concentrations of the 19 heat inactivated (HI) *B. pertussis* strains used in this study. Activation of the cells was measured by determining SEAP activity. Data shown are mean values of three independent experiments.