

Figure S1. The phage viability change before and after ligation with 1b. Data represent the average of 3 independent measurements. Error bars represent the standard deviation. (** $p < 0.01$, two-tailed t test)

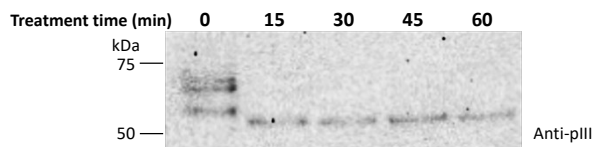


Figure S2. Introduction of a trypsin spacer to improve viability. Western blot showing insulin was removed from phage pIII after trypsin treatment.