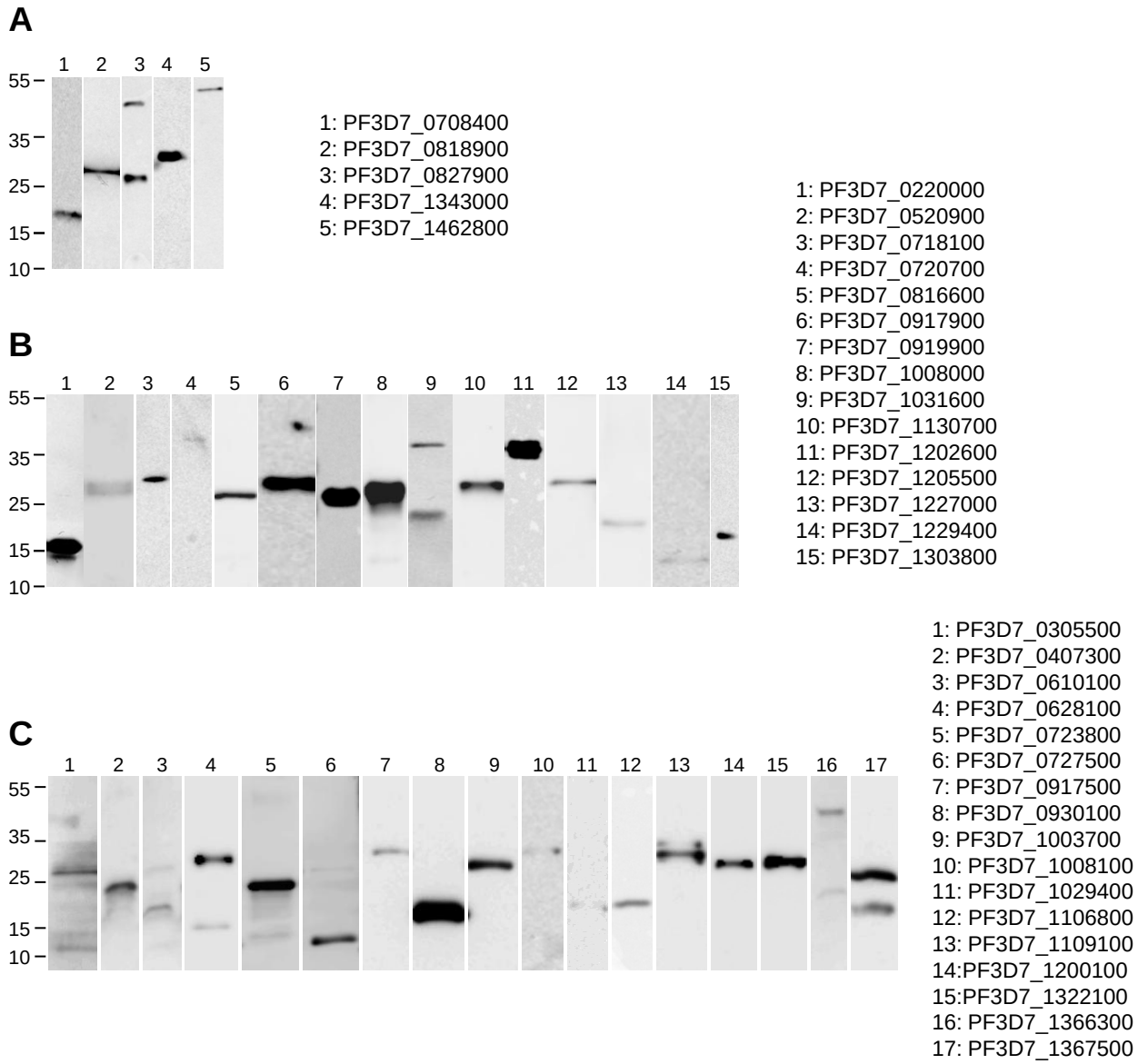

Figure S1. Production of Pips in *E. coli*. Purified recombinant proteins were separated by SDS-PAGE and transferred to nitrocellulose membrane. Immunoblot assays were performed using an anti-histidine mAb at 1:2000. **A**, **B** and **C**, represent Pips identified by affinity purification, Y2H screening and *in silico* analysis respectively.