



**Figure S12. Multiple sequences alignment of YybT.** The alignment of *M. tuberculosis* Rv2837c (PDB codes 5CET and 5JJU), *B. subtilis* strain 168 YybT (BsYybT) and *B. thuringiensis* BMB171 YybT (BtYybT) is performed using ESPript 3.0. The secondary structures of Rv2837c are shown at the top of the panel. The amino acids critical for GdpP-like phosphodiesterase activity are highlighted by green boxes.