



Figure 4- figure supplement 1. Stl models and constructs design.

- (A) Cartoon representation of SaPIbov1 Stl models produced by Phyre2 and I-Tasser servers. Both servers predict models with high α helical content that can be divided into a N-terminal HTH domain (pink) and a C-terminal portion (light and dark blue) separated by a region of low complexity (magenta) as is predicted by the Metadisorder server.
- (B) Based on these predictions, two deletional Stl constructs were designed: Stl Δ^{HTH} , lacking the N-terminal HTH domain, and Stl Δ^{C-ter} lacking the C-terminal portion after the predicted disorder region.