

Figure S1. SDS-PAGE analysis of each step of consistency runs. *upper panel* Coomassie stained 4-12.5% polyacrylamide gel of (A) Supernatant (run 1-3), (B) Diafiltration (run 1-3), (C) eluate from capturing step (run 1-3), (D) eluate from HCP removal step (run 1-3), and (E) the final product the eluate from the polishing step (run 1-3). *Lower panel* an immune blot analysis of the same gel shown in the upper panel using mAb45.1 as primary antibody.

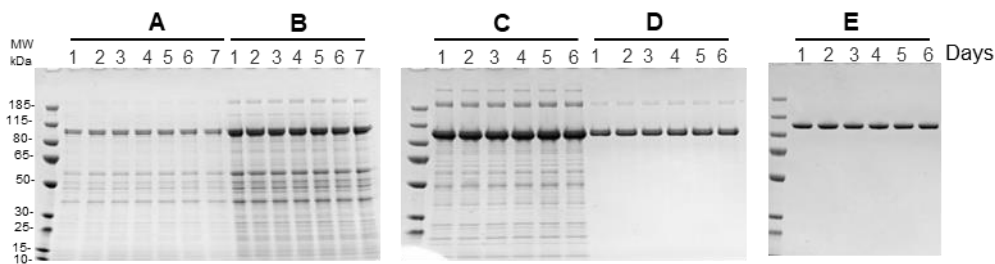


Figure S2. R0.6C stability during purification. R0.6C protein does not degrade when held at 2-8°C for 7 days. Coomassie blue-stained 4-12.5% polyacrylamide gel of fermentation and different purification steps. (A) Supernatant; (B) Diafiltrate; (C) Capturing (IEC Q HP column); (D) HCP removal (IEC SP HP column); (E) Polishing(IEC Q HP column).