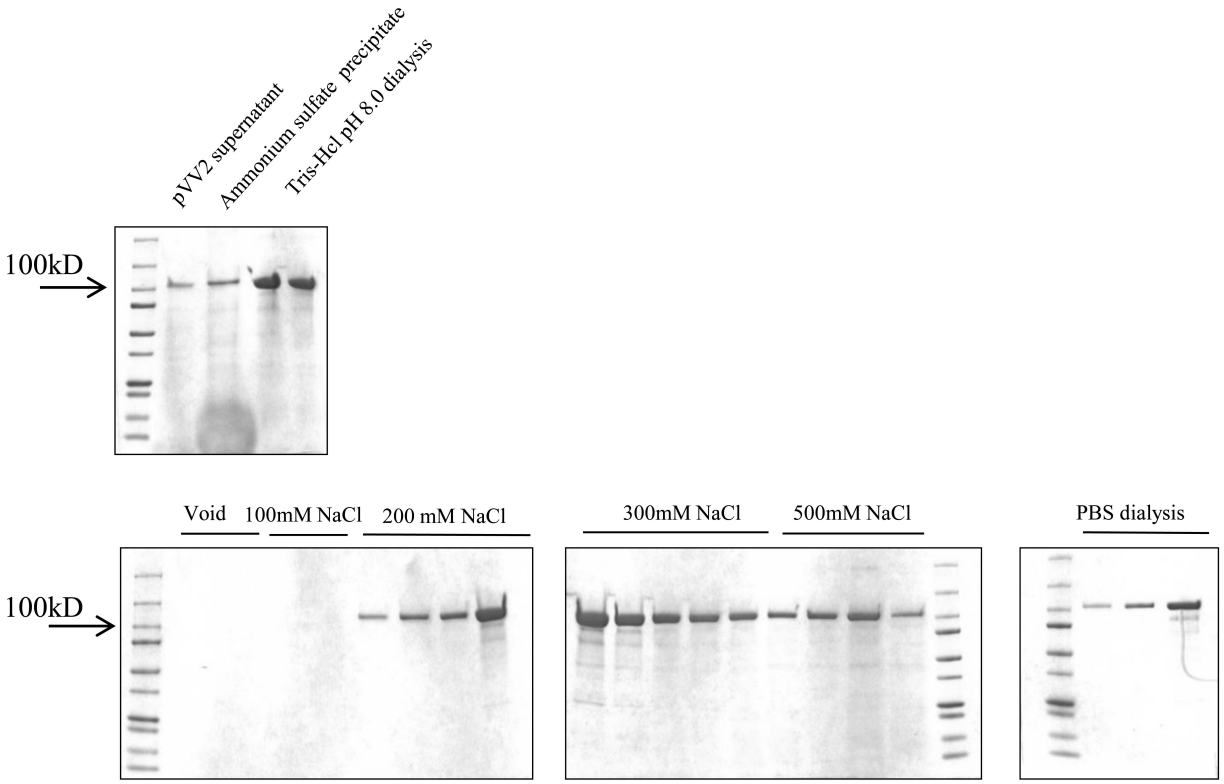
Figure S1



Steps in Crc1 purification. Supernatants from T7 Express lysY/Iq pVV2 strains were centrifuged and filtered to remove residual bacteria. 50% ammonium sulfate was added with stirring to precipitate all proteins. Precipitate was centrifuged and dialyzed with Tris HCl pH 8.0 overnight in a 50 kDa cut off dialysis membrane. Dialysed concentrate was passed through a QA fast flow sepharose anion exchange column to capture Crc1. Crc1 was eluted using varying conentrations of sodium chloride. The fraction with maximum protein yield was further dialyzed in PBS and protein concentration was determined. Appropriate concentrations of purified Crc1 was used in subsequent *in vitro* experiments.