

Figure S1. Purified recombinant proteins used in this study. Human recombinant Mre11/Rad50 (hMR) and Nbs1 (A), Ku70/80 wild-type and DNA-PKcs (B), Ku70(5A)/Ku80 (C), and CtIP proteins (D, E, F) were separated by SDS-PAGE and stained with Coomassie blue. All proteins shown here were purified from insect cells (See materials and methods for details) except DNA-PKcs which is native protein purified from human cells.

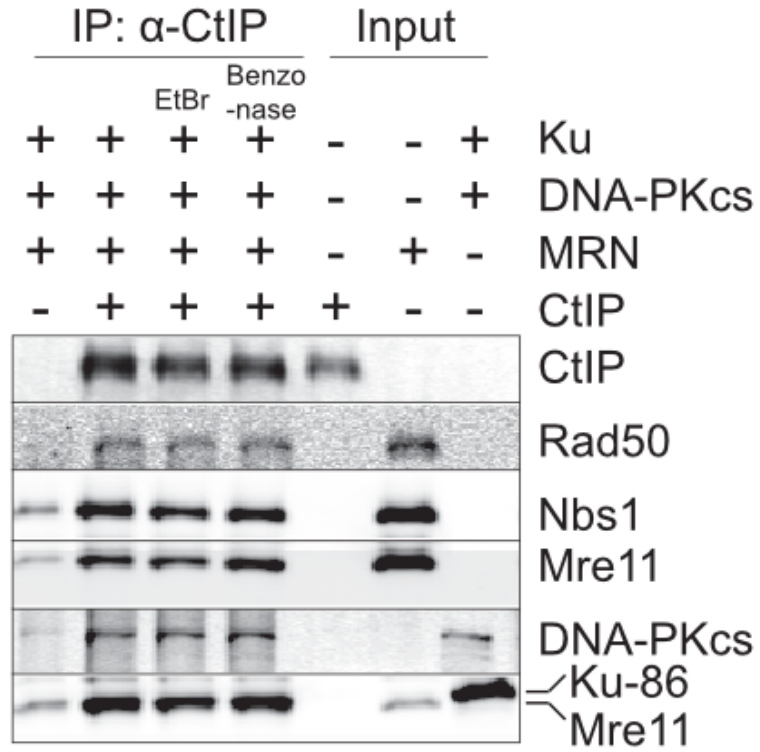


Figure S2. Interactions between CtIP, DNA-PKcs, Ku, and MRN do not depend on DNA. Recombinant proteins were incubated and CtIP isolated by immunoprecipitation as in Fig. 1D. Ethidium bromide (5 μ g/ml) or Benzonase (1.25 kU) was added to the reactions as indicated.