



Manelyte et al. Supplementary Figure 1

Helicase activity of Rep and PcrA on a 3' single-strand tailed substrate under "low salt" conditions (50 mM KCl). The reactions were started by adding ATP to mixtures containing 2 nM labelled DNA substrate and the indicated concentrations of Rep and PcrA. Reactions were incubated for 10 min at 37°C then terminated and analysed as in Figure 4. The substrate contained a 5' γ -³²P-labelled 22mer, and the label is indicated by an asterix.