



Supplementary Figure 1. GST does not cleave P1. All reactions had 10 nM P1, 5'-end labeled with γ - ^{32}P ATP. Reactions were performed in 50 mM Tris-Cl pH 7.4, 1 mM MgCl_2 and 75 mM NaCl for 10 min at 37 °C in presence of 1 μM single strand poly-dA as non-specific competitor. *Lane 1*, P1 only; *lanes 2-4*, P1 with 1, 2 or 5 μM GST; *lane 5*, P1 with 0.5 μM mNdK. Cleaved products were separated in a 8% native polyacrylamide gel by electrophoresis in 0.5x TBE buffer at room temperature. Gels were vacuum dried autoradiography was done using Phosphorimager.