

Figure S10. SDS-PAGE of p16^{INK4A} samples before and after ThT fibril formation assay.

Samples were taken before and after the ThT kinetics assay (see Figure **4B**) and analyzed by SDS-PAGE. WT p16^{INK4A}, p16^{INK4A}-C72S and GS-p16^{INK4A} were allowed to form fibrils in the absence or presence of oxidizing agents (H₂O₂ or diamide). Samples for gel analysis were incubated is SDS loading buffer with or without reducing agent (DTT). Dimer bands can be seen in non-reduced samples of oxidized WT p16^{INK4A}. Similar experiments (with slightly different loading and conditions) were performed at least 4 times. A typical result is shown.