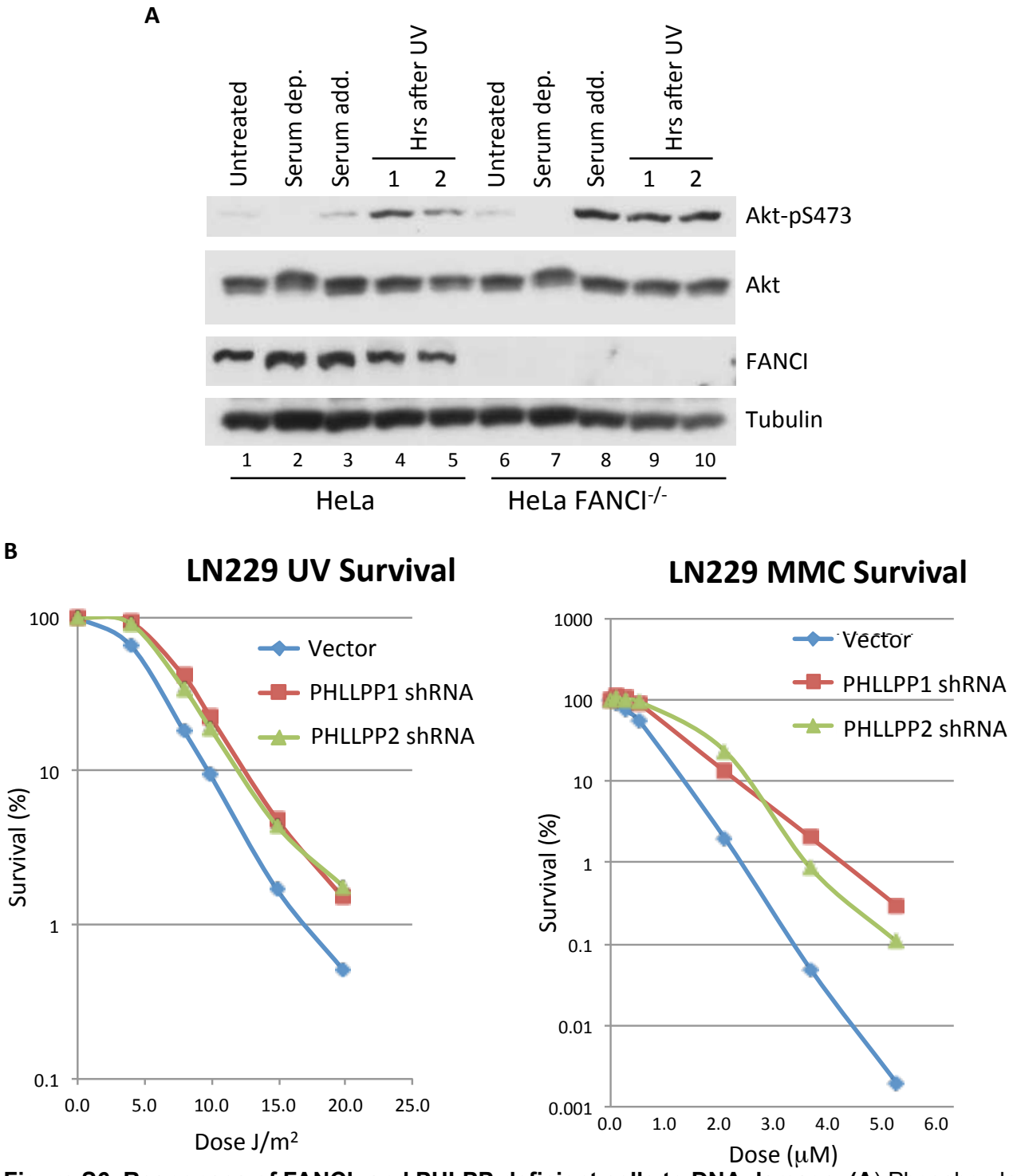

Figure S6. Responses of FANCI- and PHLPP-deficient cells to DNA damage. (A) Phosphorylation of Akt was differentially affected by serum levels or DNA damage in HeLa FANCI$^{-/-}$ cells compared to parental HeLa cells. Immunoblots of WCL after serum deprivation and recovery in normal medium, or upon treatment with UV irradiation. (**B**) Graphs of colony survival of PHLLP1 or PHLPP2 stable knockdown in LN229 glioblastoma cells after exposure to the indicated DNA damaging agents. Depletion of PHLPP1 and PHLPP2 was achievedby stable shRNA expression in the LN229 cells.