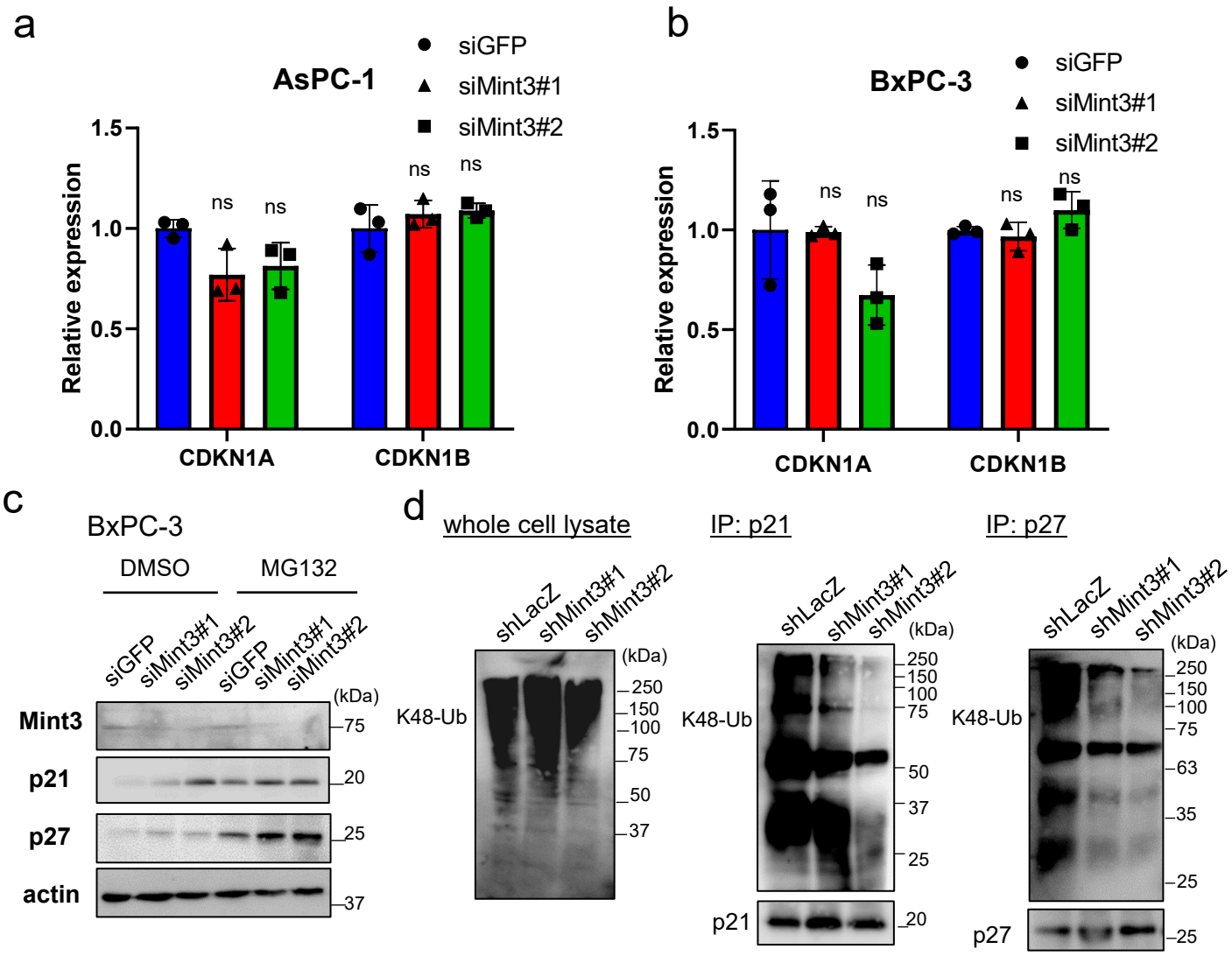

Supplementary Figure 3. Mint3 depletion increases p21 and p27 protein levels in pancreatic cancer cells.
(**a**, **b**) *CDKN1A* (encoding p21) and *CDKN1B* (encoding p27) mRNA levels in control and Mint3-depleted AsPC-1 (**a**) and BxPC-3 cells (**b**). Expression levels were normalized to *ACTB*. Error bars indicate SD (n = 3). ns, not significant (*t*-test).
(**c**) Immunoblotting of p21 and p27 in BxPC-3 cells transfected with control siRNA (siLuc) or Mint3 siRNA (siMint3). Cells were treated with DMSO or MG132 (10 mM) for 4 h before lysis.
(**d**) p21 and p27 proteins in control (shLacZ) and Mint3-depleted (shMint3#1, #2) AsPC-1 cells were immunoprecipitated and detected using K48-linkage specific polyubiquitin antibody. Note that K48-linkage polyubiquitination levels of p21 and p27 proteins were decreased in Mint3-depleted AsPC-1 cells.