

**Figure S3. The nonglycosylated RTA mutant is not a substrate for Png1.** (A) The viability of BY4743 and *png1* $\Delta$  expressing the nonglycosylated RTA mutant preN10Q/N236Q. A series of ten-fold dilutions were spotted on a glucose plate at 0 and 24 h post induction. (B) Ribosome depurination by preN10Q/N236Q in BY4743 and *png1* $\Delta$  was analyzed by qRT-PCR at 2 and 4hpi.