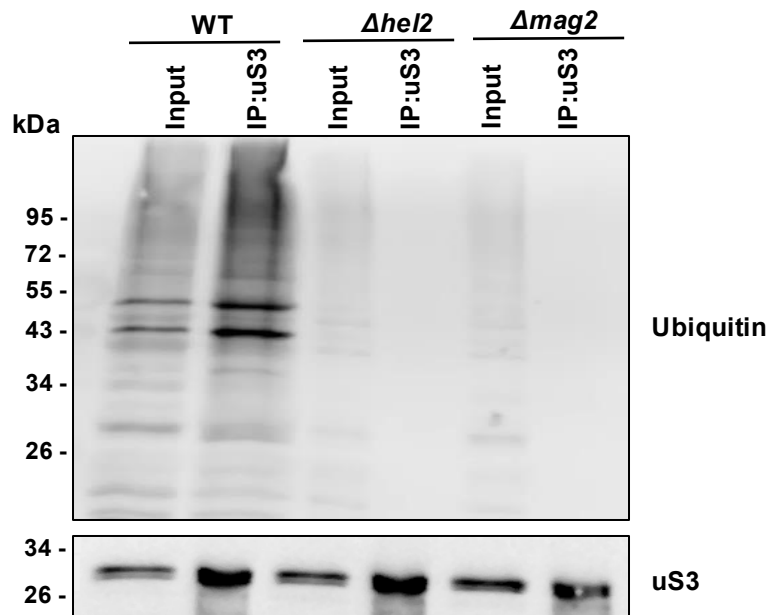




Supplemental Figure S4. PAP expression leads to Hel2 and Mag2 dependent ubiquitination of Rps3. Cell lysates (200 μ g) from WT, $\Delta hel2$ and $\Delta mag2$ BY4741 strains transformed with PAP cDNA were collected at 6 hours post-induction with 2% galactose and subjected to immunoprecipitation using a monoclonal antibody against uS3 (5 μ g). Input samples of cell lysates and eluted proteins (IP:uS3) were separated by 12% SDS-PAGE, transferred to nitrocellulose and probed with a polyclonal antibody against ubiquitin (1:1000). Samples were also probed with a monoclonal antibody against uS3 (27 kDa; 1:1000) as a loading control. The blots shown are representative of three independent biological replicates (n=3).