

**Supplemental Figure 3.** (A) Total protein signal using fluorescent protein labeling reagent ("No-stain") as a loading control for Figure 4B immunoblot. (B) Pbp4(5) expression analyzed by immunoblotting in strains carrying empty vector (1) or *pbp4(5)* overexpression plasmid, pJLL255 (2) with total protein signal shown using fluorescent protein labeling reagent ("No-stain"). Immunoblot representative of two independent cultures.