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FIG S3 Endogenous Ume6p antibody validation for ChIP assays. ChIPs were performed using polyclonal antibodies directed against endogenous Ume6p. To assess specificity polyclonal Ume6p antibody in ChIP, performed of the we immunoprecipitations on cross-linked cultures with and without UME6. Enrichment of Ume6p at the SPO13 promoter is observed only in wild-type yeast cultures but not in ume6∆ deletion yeast strains or in 'mock' immunoprecipitations lacking the antibody ([ ]). qPCR was directed against the SPO13 promoter with NUP85 coding sequences used as an internal control