Figure S1. Subcloning of *RPB10* and *RBS1* as overdose suppressors of *rpc128-1007* mutant. **(A)** The genomic fragment in the pMJ14 plasmid cloned in the suppressor screen from the single copy library was subcloned into pRS316 resulting in pMJ19, pMJ18, pMJ23 and pMJ24 (construction of these plasmids is described in Materials and Methods). **(B)** The genomic insert in the pMJ17 plasmid cloned in the suppressor screen from the multicopy gene library on YEp13 multicopy vector was subcloned into YEp13, resulting in pMJ20 or YEp181 resulting in pMJ22 plasmids. **(C, D)** The plasmids were subsequently transformed into the MJ15-9C strain carrying *rpc128-1007*. Transformants were replica plated on YPD medium and incubated for 4 days at 16°C.

Table S1. Proteins that were co-purified with Rbs1-GFP.

Rbs1-GFP fusion strains in Rpc128 wild-type and *rpc128-1007* mutant background were used for affinity purification on anti-GFP resin. Proteins co-purifying with the bait were analyzed by mass spectrometry and the results were compared to the parallel purification, carried out using the unmodified parental strain. Identified proteins were analyzed by MaxQuant software and protein abundance was calculated based on sum of intensities of identified peptides of given protein divided by its molecular weight. All the contaminants present in similar quantities in elutes form both the control sample and the tagged strain were removed from the table for better clarity. The table is sorted by the intensity of protein detected in mass spectrometry in wild-type compared to control (proteins for which the ratio intensity of sample/intensity of control were below ten were omitted). Proteins identified only in *rpc128-1007* strain were indicated in red. Selected proteins were indicated in color: Rbs1 in yellow, subunits of RNA polymerases in green, mitochondrial proteins in orange, proteins involved in nuclear-cytoplasmic transport in blue and prion protein in gray. Proteins identified only in *rpc128-1007* mutant were indicated in red.