



Figure S4 Representative immunoblot from Figure 5E: Fusion of the Nup42 FG domain to the carboxy-terminus of Gle1 rescues the mRNP remodeling defect of *nup42Δ gle1-149^{ΔPFQ}*. The association of Nab2 protein with poly(A)⁺ RNA was assessed by shifting strains to 16° for 3hrs, UV crosslinking, isolation of RNA by antisense chromatography, and immunoblotting after treatment with RNase.