



Supplementary information, Fig. S7 | EM maps and model fitting for β -propeller of Nup155, ALADIN, and NDC1.

a, Resolution maps for the two copies of the Nup155-ALADIN-NDC1 trimer. The Nup155-ALADIN-NDC1 trimers on the cytoplasmic side (top) and on the nuclear side (bottom) are nearly identical. The local resolution maps are calculated in Relion 3.0 and presented in Chimera. **b,c**, Model building of Nup155-ALADIN-NDC1 trimers into their corresponding EM maps. The color-coded EM maps, shown as semitransparent surface in ChimeraX, were prepared using the 4.2-Å reconstruction of the IR subunit with a contour level of 4-6 σ .