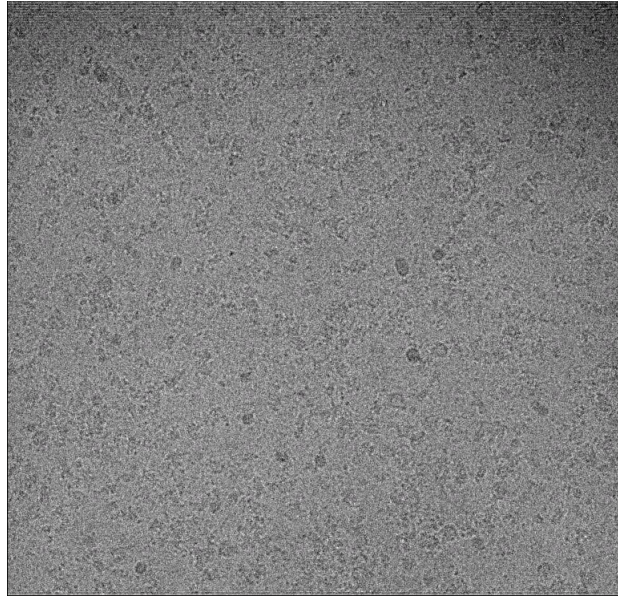
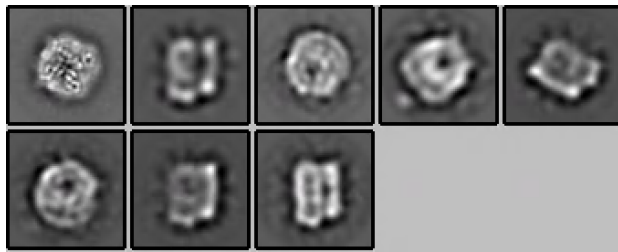


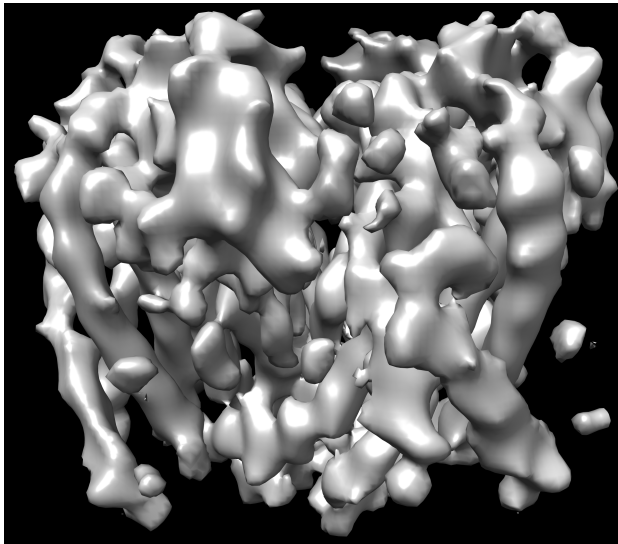
A



B



C



Initial structure characterization of the PKD2 C331S mutant. A) a representative micrograph. B) 2D class averages of the C331S mutant; the leftmost class on the top row shows clear structural features. C) initial ~ 6 angstroms 3D map calculated from this data set.