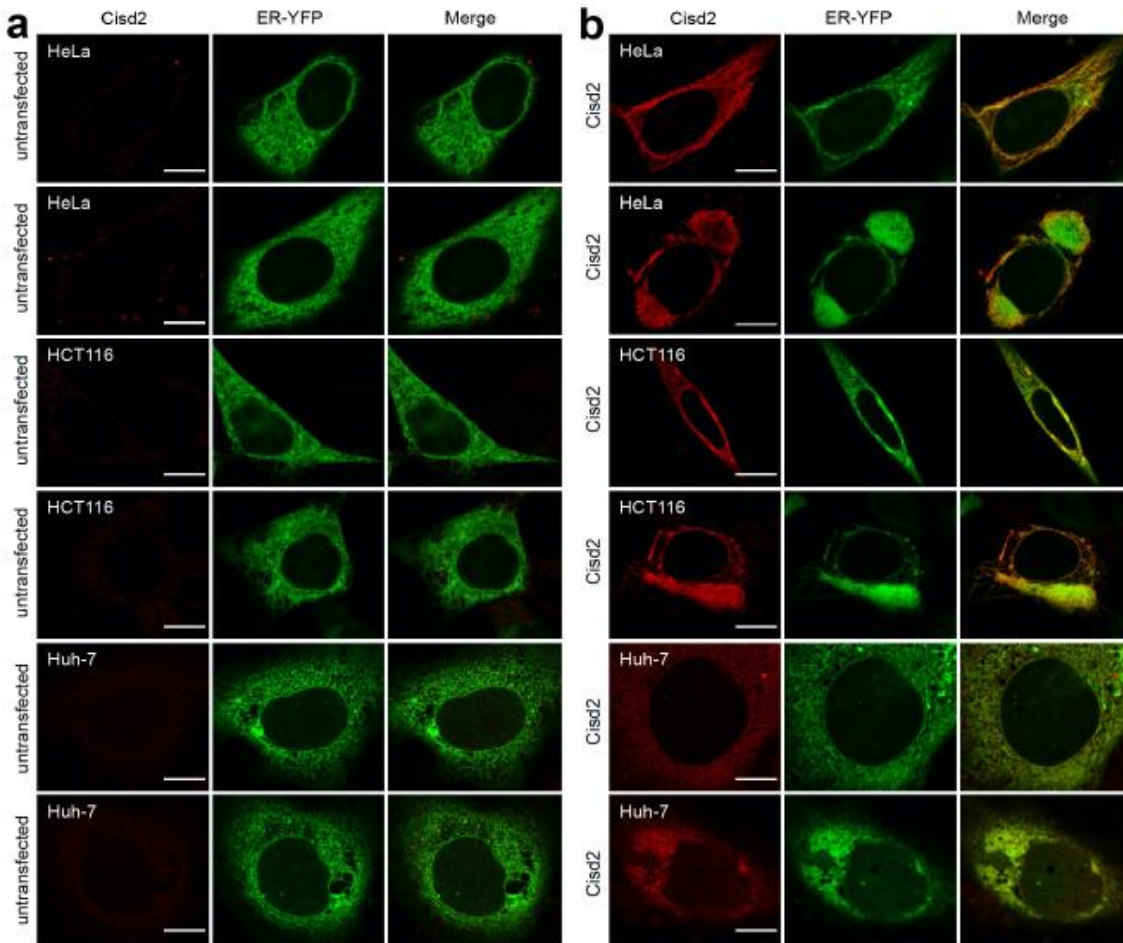




Additional file 3. Immunofluorescence localization of Cisd2 protein in HeLa, HCT116 and Huh-7 cells.

a. Cells were transfected with ER-targeted YFP. Immunofluorescence staining was performed using specific antibodies against Cisd2. Endogenous Cisd2 was not detectable in all three cell types analyzed.

b. Cells were co-transfected to produce both the Cisd2 protein and ER-targeted YFP. Transfected Cisd2 was colocalized with ER-targeted YFP. In several instances, the structure of the ER appeared perturbed. Scale bar: 10 μ m.