



Supplementary information, Fig. S6 a NRK cells were transfected with nonspecific (NS), Sec24a, or PERK RNAi. Cells were treated with Tg for the indicated times and analyzed by western blot using an antibody against phospho-PERK (Thr980) or phospho-eIF2 α (Ser51). **b** Wild-type and Sec22b KO NRK cells were treated with Tg for the indicated times and analyzed by western blot using an antibody against phospho-PERK (Thr980) or phospho-eIF2 α (Ser51). **c** RFP-Sec61 β -expressing NRK cells transfected with GFP-Calnexin were treated with Tg for 6 h and then observed by confocal microscopy. Scale bar, 10 μ m.