



**Supplementary information, Fig. S5 a** RFP-Sec61 $\beta$ -expressing NRK cells transfected with GFP-Bet1 or GFP-Gosr2/GS27 were treated with Tg for 0 or 6 h and then observed by confocal microscopy. Scale bar, 5  $\mu$ m. **b** RFP-Sec61 $\beta$ -expressing NRK cells were transfected with nonspecific (NS) or Sec22b RNAi, treated with Tg for 0 h, and then visualized by TEM. Scale bar, 1  $\mu$ m.