Supplementary Fig. 2

(A) MBP-ClC3b-eGFP
ClC-4-eGFP
ClC-4-eGFP
ClC-4-eGFP
MBP-ClC3b-eGFP
ClC-4-eGFP
ClC-4-eGFP

- PNGaseF
+ PNGaseF

(B) MBP-ClC3b-eGFP
ClC-4-eGFP
ClC-4-eGFP

- EndoH
+ EndoH

Supplementary Fig. 2
Supplementary Figure 2. Complex glycosylation of ClC-3b and ClC-4. Representative SDS-PAGE of lysates from HEK292T cells expressing WT ClC-3b or ClC-4 alone or together. Higher-molecular-weight ClC-3b and ClC-4 protein bands were removed by incubation of whole-cell lysates with PNGase F (A), but not with EndoH (B), indicating that they represent complex glycosylated ClC-4.