



Figure S3. Multiple alignment of SEC22 homologs from four ascomycetes. SEC22 homologs from the Sordariomycetes *Neurospora crassa* (Nc, XP_960888.1) and *Sordaria macrospora* (Sm, SMAC_06625, XP_003346158.1), the Pezizomycete *Pyronema confluens* (Pc, CCX04245.1), and the Saccharomycete *Saccharomyces cerevisiae* (Sc, AAB67373.1) were aligned. Sequence identity compared to the *S. cerevisiae* Sec22p is given in % at the end of each sequence.