



**Supplementary Figure S1**. Expression and purification of the XcpQ multimer. **(A)** Size-exclusion chromatograph of the Amphopol stabilised XcpQ multimer after extraction from the total cellular envelope fraction with detergent (SB3-14) and purified with nickel affinity chromatography. **(B)** The fractions marked \* were assessed by SDS-PAGE and prepared for assessment by electron microscopy as described in the supplemental methods