International Journal of
Molecular Sciences

MDPI

Supplementary Material

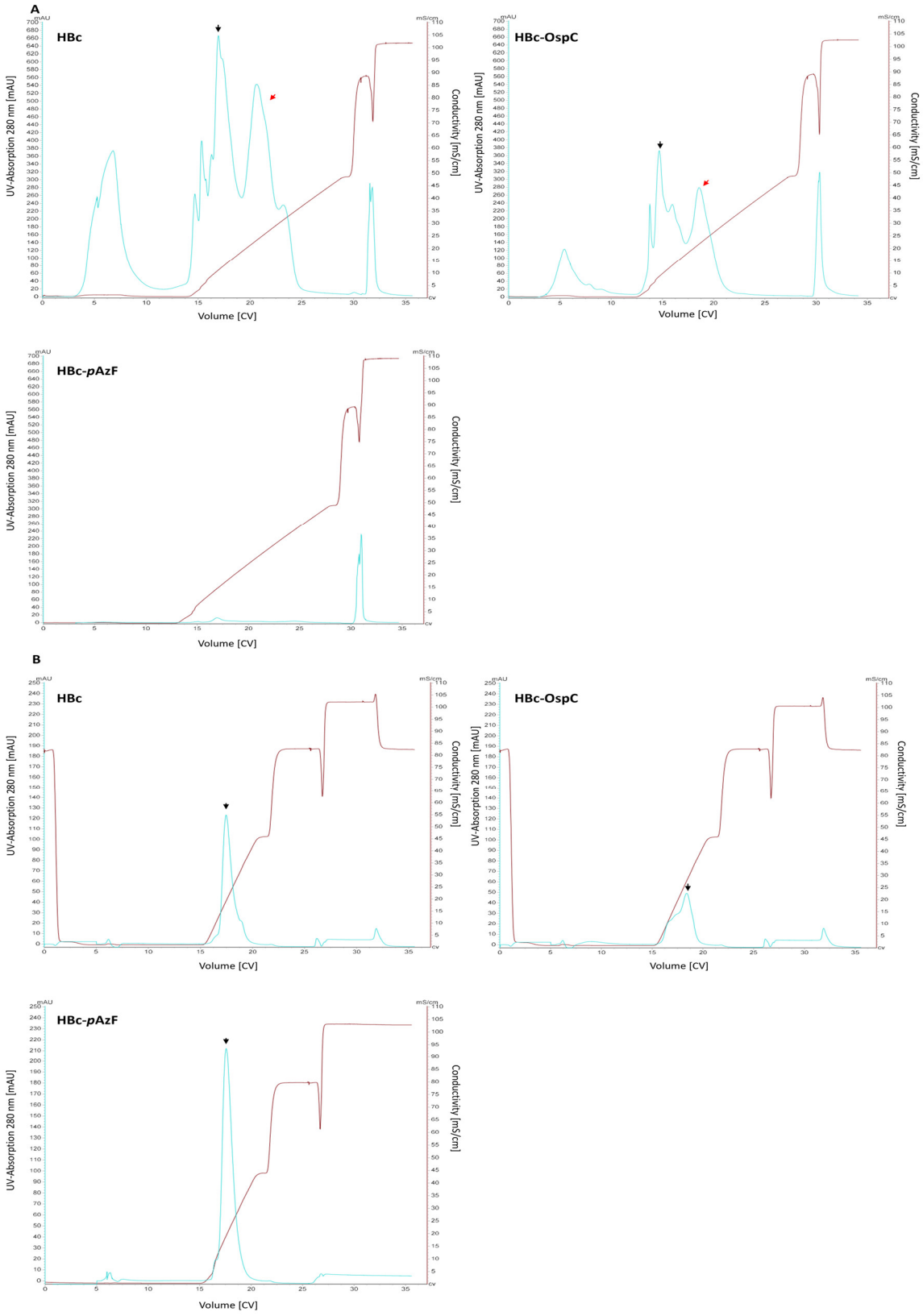


Figure S1. AEX Chromatograms of (A) non-dissociative and (B) dissociative purification of HBc, HBc-OspC and HBc-pAzF. Black arrows indicate first UV-Signal peaks with product content and

red arrows indicate second UV-Signal peaks with product content. For HBc-pAzF, there was no product found in non-dissociative elution. Variations in UV and conductivity signals before 5 CV and after 25 CV were due to manual variations for column cleaning.

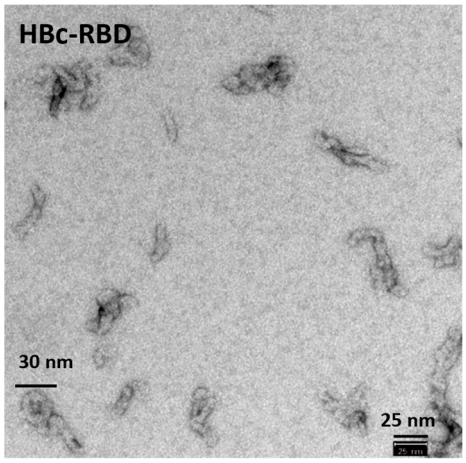


Figure S2. TEM Image of purified HBc-RBD. 30 nm - size marker on selected spherical structure visible in the recordings was measured according to the respective scale of each image.