



Figure 1. (A) Gel filtration and SDS-PAGE analysis of truncated PfAAT1 WT after Ni-NTA purification. The sample appears monodisperse and pure. (B) Representative 2D class averages obtained from a screening session on a 200 keV microscope using 300 micrographs. Transmembrane helices are visible, but no extramembrane features can be distinguished, indicating the need for a fiducial marker.