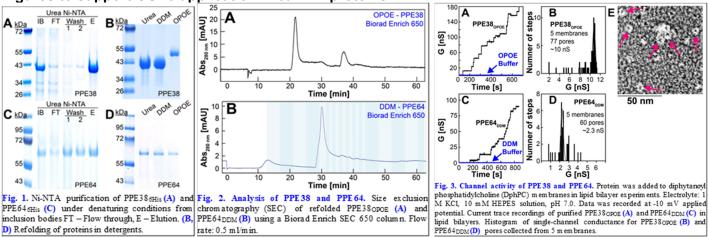
Figures to support GUP3 application: Mtb PPE proteins



Updates since previous screening sessions:

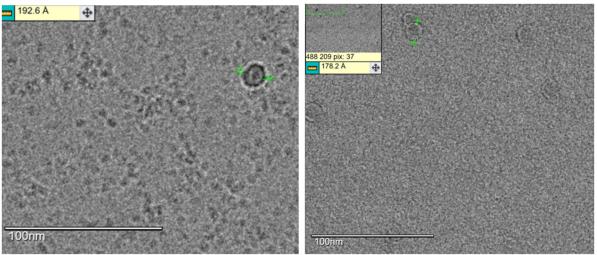


Fig. 4. (A) PPE64 in DDM shows few oligomeric channels and appears to have individual subunits throughout the grids (smaller background particles). A control sample of buffer with detergent did not contain these particles, confirming they are the PPE64 proteins. (B) The same PPE64 (DDM) sample on graphene oxide grids demonstrates improved particle integrity, although the sample had deteriorated somewhat by this point in the visit. This will be the starting point for continued screening, including with alternative solubilization methods.