

Figures to support GUP1 application: Mtb OppA

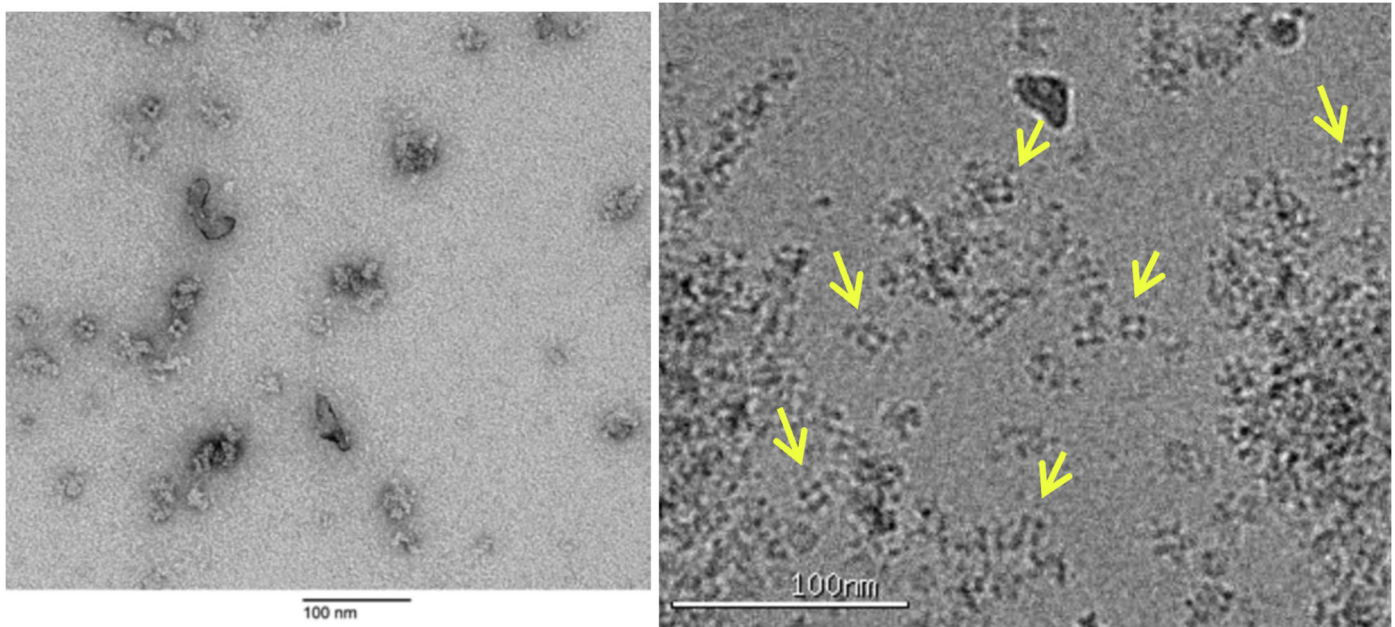


Figure 1. OppA consistently appears in micrographs (negative stain, left, and cryo, right) as an apparent tetramer.

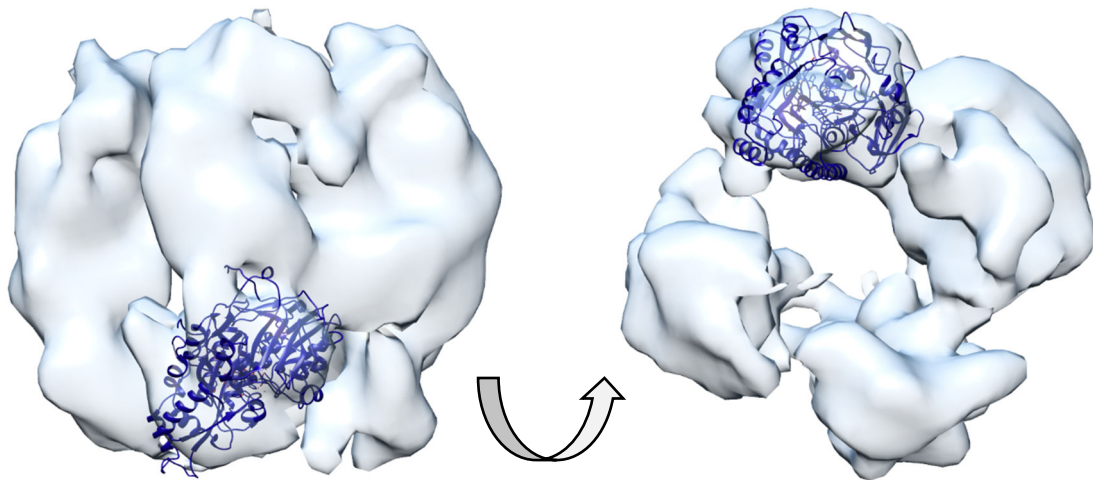


Figure 2. A small data set (Glacios) was collected at NCCAT in May and a preliminary reconstruction reveals an octameric state. The refined ab initio fsc suggests the resolution is ~ 12 Å.