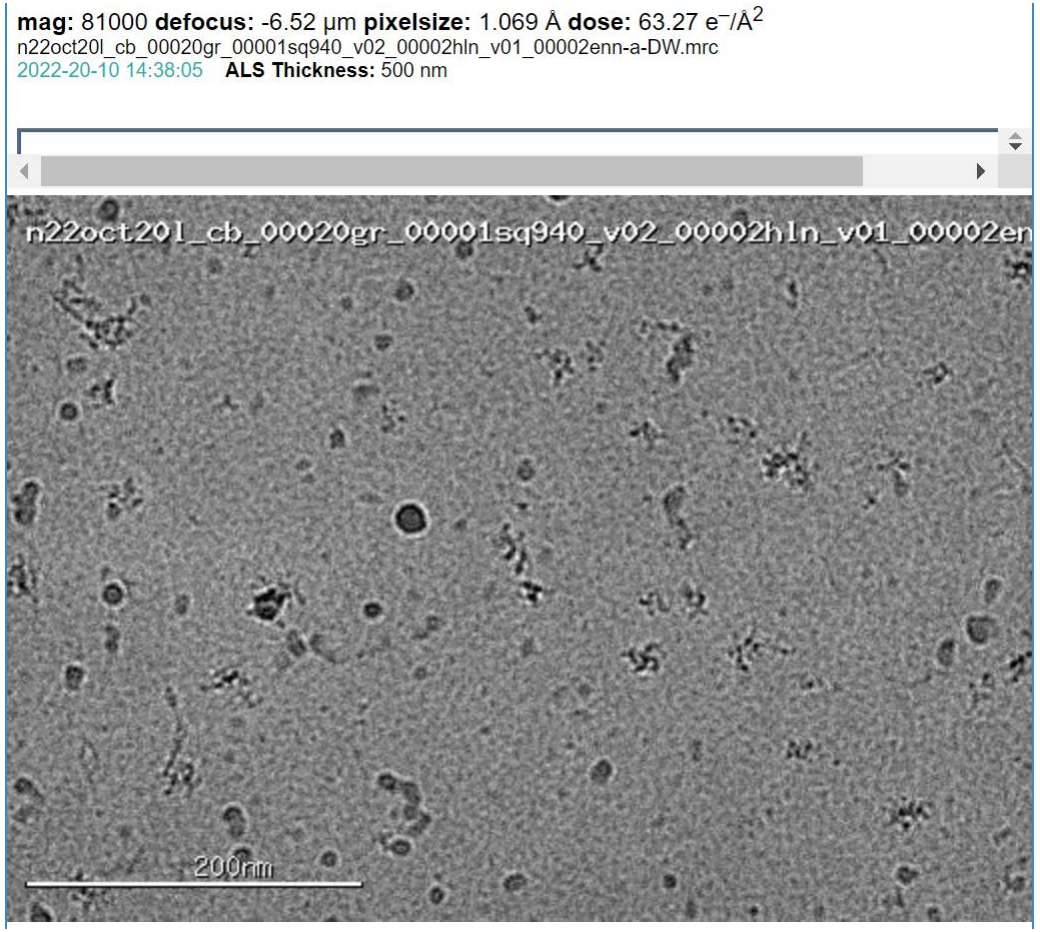

Figure 1. Detergent-optimized grid image of *E. coli* gyrase bound by a ParE protein (circled particles). While this data set is still being processed it is complicated by many fields with few usable particles. We propose to improve this data set using new collection with freshly purified protein.

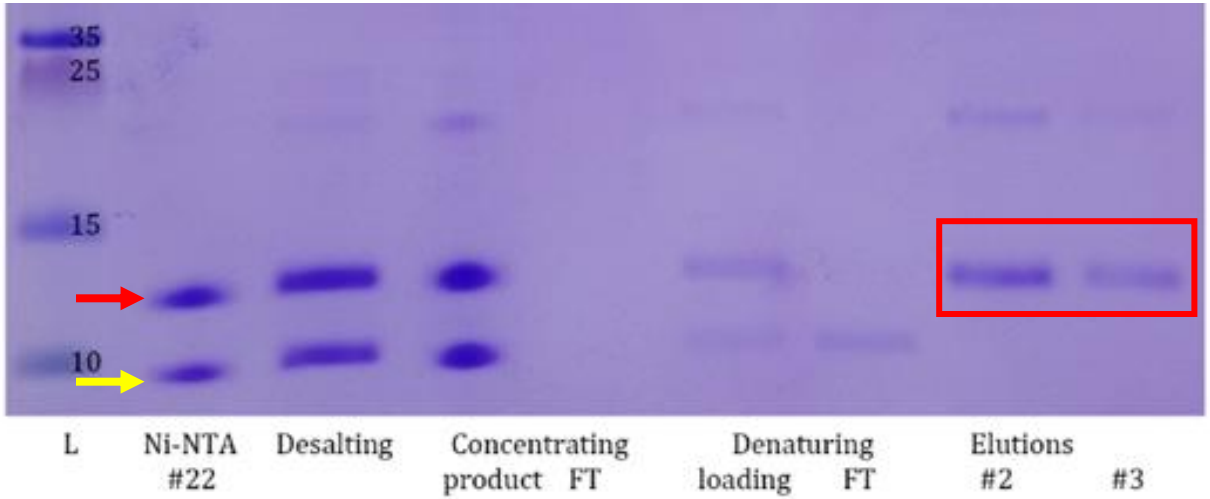

Figure 2. Purification of a ParE toxin (red arrow) protein by co-expression with its cognate antitoxin (yellow arrow, required to protect the producing *E. coli* cell). The complex is purified, then denatured and the His-tagged ParE toxin is recaptured. This is refolded by slow dialysis and characterized by size exclusion chromatography and other in vitro assays.