

Preliminary Data

Negative stain data of this ~20 subunit complex shows that the sample is biochemically pure and suitable for single particle EM (Figure 1). While we see different orientations of the particle in negative stain (Figure 1), we have encountered a severe problem with preferred orientations under cryo conditions (Figure 2). We hope to screen different sample preparation methods, including Chameleon / spotiton to overcome these problems.



