Data collection request form

(Please download and fill form)

In any publications or posters that use data provided by our facility, we require that you acknowledge the "Institute of Structural Biology and Beckman Center for cryo-EM at the University of Pennsylvania (RRID: SCR_022375)".

Date:

User name :

Email ID :

PI name :

Funding information (Grant or PO #):

Data collection time (or total # of movies) requested:

Screening request form was dated:

Sample name (should be same as on grid submission form)**:**

Label on autogrid box:

Grid position in the box:

Grid was screened on:

Types of grid squares to be targeted (# of holes across a grid square):

I have shared required (atlas, 3-4 grid square and 8-10 data collection magnification) screening images (Yes/No):

Parameters:

Desired magnification or pixel:

Total dose (approximate value or range):

Defocus range:

Template (one or more shots per hole):

Any other request:

Contact manager via email if you are unsure of parameters for data collection
Our rates and packages can be found *here*

Glacios		
Magnification	Physical pixel (Å)	Field of View (nm)
100kx	1.1612	486.68
130kx	0.887	382.69
165kx	0.6975	300.58
205kx	0.55	238.63
265kx	0.43	184.12

Krios		
Magnification	Physical pixel (Å)	Field of View (nm)
81kx	1.057	650.16x461.89
105kx	0.825	510x362.31