



**DIREKTORAT PENGELOLAAN LABORATORIUM,
FASILITAS RISET DAN KAWASAN SAINS DAN
TEKNOLOGI**

Kawasan Sains dan Teknologi Soekarno, Jalan Raya Bogor Km. 46
Cibinong, Jawa Barat 16911

Application Form CryoEM Laboratorium

A. Personal information

Full name :

Institution :

Email address :

Phone number :

Institution/company name :

Address :

B. Sample information

Sample name :

Sample ID :

Sample type : Proteins/Crystals/Cells

Description :

.....

.....

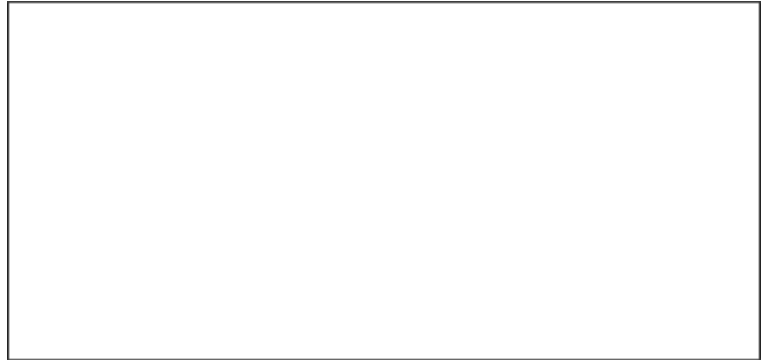
.....

.....

Number of samples :

Gel electrophoresis image

:



Protein sequences

:
.....
.....

Application

: Single particle analysis/MicroED/Cryo-tomography

CryoEM microscope

: Talos/Tundra/Krios

Folder name

:

File types

: Movies/Micrographs/Particle stacks/3D volume/
Template/Result Group/Beam shift/Gain reference/
Defect file

Raw pixel size (A)

:

Accelerating voltage (kV)

:

Spherical aberration (mm)

:

Total exposure dose (e/A²)

:

Particle diameter (A)

:

Please note that if you are not using the BRIN Cryo-EM lab facility, you are required to send an external hard drive containing your raw data to the following address:

Gedung Genomik dan Cryo-EM - Badan Riset dan Inovasi Nasional (BRIN)

Jalan Raya Jakarta-Bogor Km. 46, Cibinong, Kabupaten Bogor (Bogor Regency), Jawa Barat (West Java), Indonesia, 16911.

If you require assistance, please send an email to cryo-em@brin.go.id.