

# Activate CryoDRGN

## 1. Conda env activation

```
$ module load anaconda/23.09.0
$ source activate

$ conda env list

$ conda activate cryodrgn
```

## 2. Source download

### CryoDRGN git install

```
$ git clone https://github.com/ml-struct-bio/cryodrgn.git
$ cd cryodrgn
$ cryodrgn -h
```

## 3. Modify batch script

### SLURM script

```
$ vi run_cryodrgn.sh
```

✳️ Refer to `cryodrgn/tests/quicktest.sh`

```
#!/bin/bash
#SBATCH -p mig-3g.40gb
#SBATCH -n 1
#SBATCH -c 4
#SBATCH --gres=gpu:1
#SBATCH -J drgn_test

module load anaconda/23.09.0
source activate
conda activate cryodrgn
```

```
### USER MODIFY ###
```

```
cryodrgn -h
```

```
#####
```