

Protein Crystallization Service *(using customer protein):*

- Evaluation of optimal protein concentration by crystallization pre-test
- Initial screen with more than 1000 different conditions at different temperatures, with or without ligand
- Automated crystal drop imaging process to evaluate all crystallization events
- Proof of protein crystal with X-ray diffraction tests
- One round of optimization (Grid screen) for up to 3 conditions
- **Time line:**
typically 6 weeks (project dependent)
- **Deliverable:**
A report is delivered electronically and includes the successful crystallization conditions and crystal images (if crystals are obtained)