

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## Florida State University X-Ray Crystallography Core Facility

RRID:SCR\_017922

Type: Tool

### Proper Citation

Florida State University X-Ray Crystallography Core Facility (RRID:SCR\_017922)

### Resource Information

**URL:** <https://biophysics.fsu.edu/facilities/x-ray-crystallography-facility>

**Proper Citation:** Florida State University X-Ray Crystallography Core Facility (RRID:SCR\_017922)

**Description:** Shared macromolecular x-ray crystallography facility provides instruments and expertise for screening, optimizing, imaging, growing, and storing crystals of biological macromolecules. The X-Ray Facility coordinates single crystal x-ray diffraction data collection at third generation synchrotron x-ray source using FSU's membership at the National Synchrotron Light Source II at Brookhaven National Lab, Upton, NY. XRF also offers custom buffer preparation, optimization, and crystal set-up using multi-well format crystallization blocks and plates. XRF has ARI Crystal Gryphon robot, Formulatrix Rock Imager, Formulatrix 16, Rock Maker software, RUMED incubator, Cryo storage and shipping dewars, Leica S8 AP0 Zoom microscope and other amenities.

**Abbreviations:** XRF

**Synonyms:** X-Ray Crystallography Facility

**Resource Type:** access service resource, core facility, service resource

**Keywords:** Macromolecular, X-ray, crystallography, instrument, expertise, collecting, processing, diffraction, data, single, crystal, protein, screening, service, core

**Availability:** Restricted

**Resource Name:** Florida State University X-Ray Crystallography Core Facility

**Resource ID:** SCR\_017922

**Alternate IDs:** ABRF\_815

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=815>

**Old URLs:** <http://biophysics.fsu.edu/facilities/x-ray-facility/>

**Record Creation Time:** 20220129T080337+0000

**Record Last Update:** 20260905T133415+0000

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## Ratings and Alerts

No rating or validation information has been found for Florida State University X-Ray Crystallography Core Facility.

No alerts have been found for Florida State University X-Ray Crystallography Core Facility.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [Kravitz](#) .

Chi ST, et al. (2025) Indole and Coumarin Derivatives Targeting EEF2K in A?? Folding Reporter Cells. Journal of neurochemistry, 169(1), e16300.