

# Resource Summary Report

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## International Institute of Molecular and Cell Biology in Warsaw, Biophysics and Bioanalytics Facility

RRID:SCR\_021630

Type: Tool

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### Proper Citation

International Institute of Molecular and Cell Biology in Warsaw, Biophysics and Bioanalytics Facility (RRID:SCR\_021630)

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### Resource Information

**URL:** <http://core-facility.iimcb.gov.pl/>

**Proper Citation:** International Institute of Molecular and Cell Biology in Warsaw, Biophysics and Bioanalytics Facility (RRID:SCR\_021630)

**Description:** Offers comprehensive selection of molecular biophysics techniques such as SPR, SEC-MALS, AUC, ITC, CD, FT-IR useful in characterization of macromolecule size and intermolecular interactions.

**Synonyms:** International Institute of Molecular and Cell Biology IIMCB-Biophysics and Structural Biology Core Facility, IIMCB-Biophysics and Structural Biology Facility

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

**Keywords:** USEDit, ABRF, molecular biophysics techniques

**Availability:** open

**Resource Name:** International Institute of Molecular and Cell Biology in Warsaw, Biophysics and Bioanalytics Facility

**Resource ID:** SCR\_021630

**Alternate IDs:** ABRF\_1068

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=1068>

**Record Creation Time:** 20220129T080356+0000

**Record Last Update:** 20260912T200412+0000

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### Ratings and Alerts

No rating or validation information has been found for International Institute of Molecular and Cell Biology in Warsaw, Biophysics and Bioanalytics Facility.

No alerts have been found for International Institute of Molecular and Cell Biology in Warsaw, Biophysics and Bioanalytics Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Kuliński TM, et al. (2026) DIS3 mutations enhance AID-driven translocations during B-cell activation, promoting transformation to multiple myeloma. Nature communications, 17(1).

Silva RMB, et al. (2026) A single viral enzyme drives tRNA-dependent hypermodification of DNA at adenine. Nature communications, 17(1).

Wolczyk M, et al. (2026) 5'-Triphosphate guanosine RNAs recruit GTP-binding proteins to suppress RIG-I/IFN type I signaling. Molecular cell, 86(11), 2124.

Fedenko A, et al. (2025) Etiology of TP53 mutated complex karyotype acute myeloid leukemia. Leukemia.

Krawczyk PS, et al. (2025) Re-adenylation by TENT5A enhances efficacy of SARS-CoV-2 mRNA vaccines. Nature, 641(8064), 984.

Slyvka A, et al. (2025) Activity and structure of human (d)CTP deaminase CDADC1. Proceedings of the National Academy of Sciences of the United States of America, 122(19), e2424245122.

Idlin N, et al. (2025) Effects of genetic ablation and pharmacological inhibition of HuR on gene expression, iron metabolism, and hormone levels. BMC biology, 23(1), 24.

Nirwal S, et al. (2025) Structural snapshots of the mechanism of ATP-dependent DNA damage recognition by UvrA. Nature communications, 17(1), 387.

Thapa P, et al. (2024) HSP70 inhibits CHIP E3 ligase activity to maintain germline function in *Caenorhabditis elegans*. The Journal of biological chemistry, 300(11), 107864.

Matsuda A, et al. (2024) Despite the odds: formation of the SARS-CoV-2 methylation complex. Nucleic acids research, 52(11), 6441.

Borek B, et al. (2023) Arginase 1/2 Inhibitor OATD-02: From Discovery to First-in-man Setup in Cancer Immunotherapy. Molecular cancer therapeutics, 22(7), 807.

Das A, et al. (2022) A heterotypic assembly mechanism regulates CHIP E3 ligase activity. The EMBO journal, 41(15), e109566.