

Resource Summary Report

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Max-Planck-Institute for Molecular Cell Biology and Genetics High Throughput Technology Development Studio Core Facility

RRID:SCR_017842

Type: Tool

Proper Citation

Max-Planck-Institute for Molecular Cell Biology and Genetics High Throughput Technology Development Studio Core Facility (RRID:SCR_017842)

Resource Information

URL: <http://www.mpi-cbg.de/facilities/profiles/ht-tds.html>

Proper Citation: Max-Planck-Institute for Molecular Cell Biology and Genetics High Throughput Technology Development Studio Core Facility (RRID:SCR_017842)

Description: Provides expertise in assay development towards high-throughput applications and high content screening services, provides technologies for cell-based screening such as robotic liquid handling stations, plate readers and several automated microscopes. Services include developing complex automated image analysis pipelines and multi-parametric analysis of high content imaging applications. Equipment: Flexible liquid handling work stations Biomek FXP (Beckman), Freedom Evo 200 (TECAN); Multilabel microtiter plate readers Envision (Perkin Elmer), GENios Pro (TECAN); Acoustic dispensing (Labcyte Echo 550); CellVoyager CV7000 automated live cell confocal microscope (Yokogawa); Perkin Elmer OPERA; Operetta widefield microscope (Perkin Elmer); Automated confocal microscopy OPERA (Perkin Elmer); Washers, dispensers; 96-well electroporation system (amaxa nucleofector).

Abbreviations: TDS

Synonyms: High-Throughput Technology Development Studio

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

Keywords: Assay, development, screening, cell, based, microscope, image, analysis, robotic, liquid, handling, working, station, service, core

Funding:

Resource Name: Max-Planck-Institute for Molecular Cell Biology and Genetics High Throughput Technology Development Studio Core Facility

Resource ID: SCR_017842

Alternate IDs: ABRF_638

Record Creation Time: 20220129T080337+0000

Record Last Update: 20250505T054610+0000

Ratings and Alerts

No rating or validation information has been found for Max-Planck-Institute for Molecular Cell Biology and Genetics High Throughput Technology Development Studio Core Facility.

No alerts have been found for Max-Planck-Institute for Molecular Cell Biology and Genetics High Throughput Technology Development Studio Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.