

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Herbert Wertheim University of Florida Scripps Institute for Biomedical Innovation and Technology Genetic Perturbation Screening Core Facility

RRID:SCR_027255

Type: Tool

Proper Citation

Herbert Wertheim University of Florida Scripps Institute for Biomedical Innovation and Technology Genetic Perturbation Screening Core Facility (RRID:SCR_027255)

Resource Information

URL: <https://wertheim.scripps.ufl.edu/cores-and-technologies/genetic-perturbation-screening/>

Proper Citation: Herbert Wertheim University of Florida Scripps Institute for Biomedical Innovation and Technology Genetic Perturbation Screening Core Facility (RRID:SCR_027255)

Description: Core provides guidance in planning and helps with executing gene expression modulation experiments. Currently uses technology based on shRNA for gene knock-down and cDNA libraries for overexpression studies. Core is equipped with genome-wide retroviral shRNA libraries for both human and mouse genomes, Mammalian Gene Collection (MGC) cDNA library, as well as smaller focused sets targeting selected gene families.

Synonyms: The Herbert Wertheim UF Scripps Institute for Biomedical Innovation & Technology - Genetic Perturbation Screening Core

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

Keywords: ABRF, executing gene expression modulation experiments, human and mouse genomes,

Resource Name: Herbert Wertheim University of Florida Scripps Institute for Biomedical Innovation and Technology Genetic Perturbation Screening Core Facility

Resource ID: SCR_027255

Alternate IDs: ABRF_4065

Alternate URLs: <https://coremarketplace.org/?FacilityID=4065&citation=1>

Record Creation Time: 20250811T213301+0000

Record Last Update: 20260912T200523+0000

Ratings and Alerts

No rating or validation information has been found for Herbert Wertheim University of Florida Scripps Institute for Biomedical Innovation and Technology Genetic Perturbation Screening Core Facility.

No alerts have been found for Herbert Wertheim University of Florida Scripps Institute for Biomedical Innovation and Technology Genetic Perturbation Screening Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.