

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

Mayo Clinic O'Brien Urology Center Urine Phenotyping Core

RRID:SCR_015455

Type: Tool

Proper Citation

Mayo Clinic O'Brien Urology Center Urine Phenotyping Core (RRID:SCR_015455)

Resource Information

URL: <http://www.mayo.edu/research/centers-programs/obrien-urology-research-center/cores/urine-phenotyping>

Proper Citation: Mayo Clinic O'Brien Urology Center Urine Phenotyping Core (RRID:SCR_015455)

Description: Core that aims to increase understanding of the factors that modulate the interface of urinary proteins and crystals, and hence their subsequent interaction with other crystals or cells. Its services include quantification of urinary components of the supersaturation profile, quantification of urinary inhibitor activity, quantification of known urinary macromolecular inhibitors, and application of differential proteomics to urine samples of stone forming and control populations.

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

Keywords: urine phenotyping, urinary protein, urinary crystal, renal stone disease

Funding: NIDDK U54DK100227

Availability: Available to the O'Brien Urology Research Center community

Resource Name: Mayo Clinic O'Brien Urology Center Urine Phenotyping Core

Resource ID: SCR_015455

Record Creation Time: 20220129T080325+0000

Record Last Update: 20260821T194020+0000

Ratings and Alerts

No rating or validation information has been found for Mayo Clinic O'Brien Urology Center Urine Phenotyping Core .

No alerts have been found for Mayo Clinic O'Brien Urology Center Urine Phenotyping Core .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.