

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

South Carolina Medical University Analytical Redox Biology Core Facility

RRID:SCR_017955

Type: Tool

Proper Citation

South Carolina Medical University Analytical Redox Biology Core Facility
(RRID:SCR_017955)

Resource Information

URL: <https://education.musc.edu/colleges/medicine/departments/pharmacology/redox-center/cores/analytical-redox-biology-core>

Proper Citation: South Carolina Medical University Analytical Redox Biology Core Facility
(RRID:SCR_017955)

Description: Core provides analytical redox biochemistry methods and mentoring support for COBRE junior faculty with goal to advance their research endeavors, publications and fundability. Specific aims are: Provide ROS /RNS identification and quantification, Perform quantitative analysis of ROS/RNS. Provides expertise and technology for in depth biochemical analysis of thiol-centered enzyme activities and define protein:protein interactions.

Synonyms: Analytical Redox Biology Core

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

Keywords: Analytical, redbox, biochemistry, method, mentoring, support, ROS, RNS, identification, quantification, analysis, thiol, centered, enzyme, activity, protein, interaction, service, core, ABRF

Resource Name: South Carolina Medical University Analytical Redox Biology Core Facility

Resource ID: SCR_017955

Alternate IDs: ABRF_987

Record Creation Time: 20220129T080337+0000

Record Last Update: 20260731T043017+0000

Ratings and Alerts

No rating or validation information has been found for South Carolina Medical University Analytical Redox Biology Core Facility.

No alerts have been found for South Carolina Medical University Analytical Redox Biology Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.