Resource Summary Report

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University of Kentucky College of Medicine Genetic Technologies Core Facility

RRID:SCR 021285

Type: Tool

Proper Citation

University of Kentucky College of Medicine Genetic Technologies Core Facility (RRID:SCR_021285)

Resource Information

URL: https://medicine.uky.edu/centers/cobre/genetic-technologies-core

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Description: Core provides services related to manipulation and delivery of nucleic acids to biological systems. Services include Production and titering of recombinant viral vectors, including Lentiviruses, Adenoviruses, and Adeno associated viruses; Subcloning; Tagging of open reading frames; Development of plasmids and/or RNAs for CRISPR/Cas manipulation; piggyBac transposon delivery systems; Real-time PCR analysis; Recombineering; In vitro transcription; Core maintains stock of plasmids that provide components for building constructs envisioned by investigator and provides consultative services. Provides training opportunities in the technologies described above, either as a forcredit, one semester class or on a project-related, fee-based basis.

Synonyms: Center for Molecular Medicine Genetic Technologies Core

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

Keywords: USEDit, ABRF

Funding:

Resource Name: University of Kentucky College of Medicine Genetic Technologies Core

Facility

Resource ID: SCR_021285

Alternate IDs: ABRF_811

Alternate URLs: https://coremarketplace.org/?FacilityID=811

Old URLs: https://cobre.med.uky.edu/COBRE-genetic-technologies-core

Record Creation Time: 20220129T080354+0000

Record Last Update: 20250517T060432+0000

Ratings and Alerts

No rating or validation information has been found for University of Kentucky College of Medicine Genetic Technologies Core Facility.

No alerts have been found for University of Kentucky College of Medicine Genetic Technologies Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.