Nebraska University Medical Center Epigenomics Core Facility

RRID:SCR_017800
Type: Tool

Proper Citation

Nebraska University Medical Center Epigenomics Core Facility (RRID:SCR_017800)

Resource Information

URL: http://www.unmc.edu/ecf/

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Description: Core assists with epigenetic analysis including DNA Methylation, Chromatin Immunoprecipitation and Real Time Quantitative PCR gene expression analysis. Services include DNA Methylation Analysis, Specific Genomic Location Analysis:Methylation Specific PCR,Bisulfite Sequencing,Bisulfite Pyrosequencing,Qiagen PyroMark Pyrosequencer Instrumentation;Genome Wide Analysis:High Throughput Sequencing Methylation Analysis, Methyl-Sensitive Cut Counting (MSCC),Methyl CpG Binding Domain - Isolated Genome Sequencing (MiGS);Chromatin Immunoprecipitation Analysis (ChIP):Analysis of Histone Modifications,DNA-Protein Interactions,Chromatin Positions analyzed using:Quantitative PCR Analysis (Real-Time QPCR),High Throughput Sequencing Analysis (ChIP-Seq);Gene Expression Analysis (QPCR):Real-Time Quantitative PCR Gene Expression.

Abbreviations: ECF

Synonyms: Epigenomics Core Facility

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

Keywords: Epigenetic, analysis, DNA, methylation, ChIP, RT PCR, gene, expression, service, core

Availability: Open
Resource Name: Nebraska University Medical Center Epigenomics Core Facility
Resource ID: SCR_017800
Alternate IDs: ABRF_458

Ratings and Alerts

No rating or validation information has been found for Nebraska University Medical Center Epigenomics Core Facility.

No alerts have been found for Nebraska University Medical Center Epigenomics Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.